DR. ROOS' FIELD BOOK

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DR. ROOS' FIELD BOOK

— → Up to #2746 are at Pomona C. Herb. - after that the green marked ones are at Rancho Santa Ana
— Marked in green = checked by P.A. Munz.
— Marked in red = new to So. Calif., or Calif.

1 Cordylanthus parviflorus (Fern.) Wiggins 1 mi. N. of Barrwell 8-25-37
2 Sporobolus microspermus cf. #494 Hidden Lake 8-18-37
3 Solanum multiflorum Chula Vista S.D.C. 6-13-37
4 Orthocarpus attenuatus Descanso Jctn. " 6-14-37
5 Eriogonum Watsoni T. & G. White Mts. 8-5-37
6 Plantago Psyllium L. Blue Jay Camp 11-1-37
7 Eriochloa gracilis Patton " 11-25-37
8 ~~Potentilla californica~~ Horkelia elata (Greene) Rydb. See # also 2696 ~~frondosa~~ Crestline 7-31-37
9 Ivesia setosa (Potentilla) (Wats) Rydb. White Mts. 8-5-37
10 Ribes lasianthum Greene Jackson Lake 5-31-37
11 Allionia pumila Standl. Mtn. Pass 8-25-37
12 Boerhaavia ~~amosophylla~~ coccinea Miller ~~Ton~~. E. of Des. Center. 8-20-37
13 Boerhaavia intermedia Jones Mtn. Pass 8-25-37
14 Boerhaavia Wrightii Gray. N. of Blythe 8-22-37
15 Ranunculus aquatilis L. ~~Deep Creek~~ Holcomb Valley 7-28-37 ~~5-24-37~~
16 Potamogeton panormitanus major Holcomb Valley 7-28-37
17 Ruppia maritima L. Badwater 4-17-38
18 Solanum nigrum L. Darwin Falls 4-15-38
19 Lycium Andersonii Gray. Arlington 4-27-38
20 Bernardia myricaefolia Wats. San Felipe 5-3-36
21 Parishella californica Gray. Kramer Jct. 5-30-37
22 Forestiera neomexicana Gray. Lancaster 8-11-37
23 Samolus floribundus HBK Murietta Hot Spr. 6-19-37
24. Oe. caespitosa crinita - Telescope Pk, Panamint Mts 8-17-41 11,000 ft.
25. " " marginata " " " " " 10,000 ft.
26. Ribes cereum Panamint Mts " 10,300 ft.
27 Sym. Symphoricarpos longiflorus Panamint Mts " 10,000 ft.
28. Chamaebatania millefolium " " " 10,000 ft.
29. Potentilla Sibbaldi 10000 ft, S of Dry Lake 8-27-41
30 Festuca ovina Brachyphylla" " " "
31 Senecio serra sanctus above Dollar Lake " 10,500 ft.
32. Festuca ovina brachyphylla, Gorgonio ridge, 11,000 ft "
33. Erigeron compositus discoideus Gorgonio Peak 11,400 ft 8-27-41
34. Raillardella argentea " " ridge " "
35. Hulsea vestita pygmea " " " " "
36 Arenaria Nuttallii gracilis " " " " "
37. Antennaria media " " " " "

38. Oxytropis oreophylla Greyback 11,400 ft. 8-27-41
39. Eriogonum Kennedyi alpigenum " " "
40. Silene vericunda platyota " 11,000 ft "
41. " " "
42 Draba corrugata " 11,000 ft "
43 Heuchera rubescens Abramsii " " "
43. Pirola minor Dolla Lake 9000 ft 8-27-41
44. Pellaea Breweri Panamint Mts 10,000 ft. 8-17-41
45. Mimulus Bigelovii panamintensis " "
46 Philadelphicus serpyllifolius " 9000 ft. (Baldy Peak) 8-17-41
47 Galium Hallii " " 10,800 ft 8-17-41
48. Artemisia dracunculoides " " 11,045 ft. 8-17-41
49. Heuchera rubescens glandulosa " " 10,500 ft "
50. Melica stricta " " 10,400 ft "
51 Chaenactis Douglasii " " 10,500 ft
52. Eriogonum marifolium " " 10,000 ft. (Horner Mdws) 8-17-41
53. Eriogonum reniforme " " 9200 ft. 8-17-41
54 Gutierrezia Sarothrae " " " " "
55 Chrysothamnus viscidiflorus var pumilus " " Telescope Pk 11,040 ft. 8-17-41
56 Tetradymia canescens " " 9200 ft. 8-17-41
57 Chrysothamnus nauseosus var viridulus " " 9500 ft. "
58. Eriogonum umbellatum stellatum " 9000 ft. "
59. Silene vericunda platyota " 8500 ft. "
60 Ribes ~~xanthocarpum~~ velutinum 8600 ft "
61. Lupinus excubitus " " 8700 ft "
62. Holodiscus discolor dumosus " " 8500 ft "
63 Galium Matthewsii " " 7900 ft. "
64 Penstemon Rothrockii " " Wildrose Canyon " 7800 ft.
65 Penstemon Bridgesii " " " " " "
66 Eriogonum nidularium " " " " @ Kilns 8-17-41
67 Chrysothamnus viscidiflorus var stenophyllus Emigrant Pass D.V. 4500 ft 8-16-41
68 Baccharis sergiloides Emigrant Spr. D.V. 8-16-41
69 Eriogonum umbellatum var stellatum Wildrose Canyon (Kilns) 8-15-41
70 Chrysothamnus viscidiflorus var stenophyllus " " " "
71 Cowania Stansburyana " " " 8-17-41
72 Viguiera multiflora nevadensis " " 8-17-41
73 Eriogonum microthecum Panamint Mts 8800 ft. 8-17-41
74 Eriogonum umbellatum " " 8100 ft "

75. Petalonyx nitidus Wildrose, Panamint Mts. 8-15-41
76. Cordylanthus eremicus " can. @ Kelso 8-17-41
77. Gnaphalium californicum Mill Creek @ Fort Vis. G. Trail 8-9-41
78. Pyrola picta Urwin Cr. 7300 ft. 8-9-41
79. Rhododendron occidentale Dark Can S.J. Mts. 8-2-41
80. Polycarpon tetraphyllum Santa Monica 8-1-41
81 Echeveria nevadense - Falls, Mill Cr. # 7-13-41
??82. Aristida Parishii ? Wrightii ?? E. of Hemet 2301 ft. Sargent 582 8-2-41
83. " divaricata " "
84. Encelia frutescens actoni " "
85. Glyceria elata Dark canyon, S.J. Mts "
86. Trisetum canescens #1593 " " " "
87. Epipactis gigantea " " " "
88. Evonymus Parishii " " " "
89. Monardella nana tenuifolia " " " "
90. Astragalus coccineus Quail Spr. 4-26-41
91. Lithophragma tenella Fish Creek 7500 ft 5-31-41
92. Festuca California Parishii near Glen Martin ~~5-29-41~~ 6-1-41
93. Silene Lemmonii - near Glen Martin 6-1-41
94. Potentilla Wilderae Fish Creek 7000 ft 5-31-41
95. Pedicularis semibarbata " " 5-31-41
96. Populus tremuloides " " "
97 Astragalus Purshii longilobus Big Meadows. 5-30-41
98. " lentiginosus sierrae " " "
99 Viola purpurea pinetorum Fish Creek 5-31-41
100 Ribes cereum Coon Creek, 7500 ft 5-30-41
101 Populus trichocarpa " " " "
102 Cercocarpus ledifolius " " 8000 ft "
103 Cryptantha Jamesii abortiva Mouth Coon Cr. 5-30-41
104. Poa longiligula " " " "
105 Antennaria dimorpha Big Meadows 5-30-41
106 Pinus cembroides monophylla - Pinyon Flats 5-10-41
107. Castilleja stenantha - Santa Ana River @ S.F. 6-21-41
108 Trichostema lanatum - Trabuco Can. 6-28-41
109 Phyllodoce Breweri - Dollar Lake 7-5-41 9500 ft.
110. Ranunculus Eschscholtzii - Dollar Lake 6-5-41 9500 ft.
111 Ceanothus perplexans South Fk. # 1592 6-5-41

112 Festuca Kingii — Barton Flats 6-5-41
113. Cryptogramma acrostichioides — Dollar Lake, 9800 ft "
114. Hulsea heterochroma — Mill Creek @ Vis. G. 7-13-41
115. Phoradendron libocedri — Mill Creek 7-13-41
116. Melica aristata Thurb. — Vivian Creek, 7300 ft. 7-19-41
117 Pinus aristata — Telescope Pk. Panamint Mts 10,800 ft 8-17-41
118 Chrysothamnus nauseosus var bernardinus — Mill Creek @ Falls 8-23-41
119 Chrysothamnus nauseosus var bernardinus " " " "
120 Quercus Palmeri — Summit Pines to Palms road 5-9-41
121 Mirabilis froebelii glabrata — Pinyon Flats, Santa Rosa Mts. 5-10-41
122 Penstemon spectabilis - City Creek S. Bern mts 5-13-41
123 Diplacus puniceus (nutt) — March Field 5-17-41
124 Malva pusilla — Loma Linda 5-18-41
125 Psoralea californica — Santa Rosa Mts (Pinyon Flats Camp) 5-10-41
126 Oxytheca emarginata " " "
127 Encelia frutescens actoni " " "
128 Penstemon Clevelandii var connatus " " "
129 Allium fimbriatum " " "
130 Layia platyglossa — Meadow near Hemet Lake 5-10-41 5-11
131 Eriodictyon crassifolium — East of Hemet 5-10-41
132 " trichocalyx — City Creek, S. Bern Mts. 5-13-41
133 Gilia californica " " " " "
134 Styrax officinalis fulvescens " " " "
135 Calochortus splendens — Loma Linda hills 5-6-41
136 Allium peninsulare " " " "
137 Antirrhinum coulterianum " " " "
138 " — March Field 5-17-41
139 Monardella Pringlei — Colton sand hills 5-17-41
140 Stellingia linearifolia " 4-26-41
141 Ceanothus cuneatus " "
142 Penstemon centranthifolius " "
143 Lupinus " "
144 Trifolium involucratum — Swamp south of San Bern. "
145 Ranunculus californicus " " " " "
146 Erigeron philadelphicus " " " "
147 Festuca octoflora — Hills near Loma Linda 5-6-41
148 Melica imperfecta " " "

149 Delphinium Parryi — Hills @ Loma Linda — 5-6-41
150 Pterostegia drymarioides — " " " "
151 Collinsia heterophylla — " " " "
152 Mimulus brevipes — " " " "
153 Silene antirrhina — " " " "
154 Nemacladus ramosissimus — " " " "
155 Emmenanthe penduliflora — " " " "
156 Bowlesia septentrionalis — " " " "
157 Chaenactis glabriuscula — Colton — 4-26-41
158 Gnaphalium chilense — "Plateau" — 4-25-41
159 Trifolium tridentatum — " "
160 Tillea erecta — San Bernardino — 4-25-41
161 Phacelia Parryi (in garden) — " at Pendgis. "
162 Mirabilis laevis — "Plateau" "
163 Lotus scoparius — " "
164 Lupinus densiflorus laetus — Mouth Reche Canyon — 4-19-41 "
165 Potentilla glandulosa — Reche Canyon "
166 Astragalus pomonensis — " " "
167 Gilia lutea bicapitata ? — " " Plateau "
168 Lithosphragma affinis — " " "
169 Lupinus bicolor microphyllus — " " "
170 Layia platyglossa — " " "
171 Silene gallica — " " "
172 Orthocarpus purpurascens — " " "
173 " " (white) — " " "
174 Ellisia chrysanthemifolia — " " "
175 Phacelia distans — " " "
176 Antirrhinum Nuttallianum — " " "
177 Silene antirrhina — " " 4-25-41
178 Baeria chrysostoma gracilis — " " 4-19-41
179 Salvia Columbariae — " " "
180 Plagiobothrys californicus — " " "
181 Lupinus horizontalis platypetalus — Palmdale — 4-12-41
182 Aster abatus — Dry Morongo Canyon — 4-5-41
183 Phacelia campanularia — " " " "

-184 Simmondsia chinensis Coyote Well 4-5-41
185 Coleogyne ramosissima W. of 29 Palms "
186 Astragalus coccineus Quail Springs (little S. Gorge) "
-187 Astragalus tricarinatus Dry Morongo Canyon "
-188 Brickellia arguta " " " "
-189 Amsonia brevifolia tomentosa Quail Spr "
-190 Salvia glandulosa " " "
-191 Coreopsis Bigelovii " " "
192 Lotus rigidus near " " "
193 Grayia spinosa Dry Morongo Canyon "
194 Phacelia minor Reche canyon 4-19-41
-195 Mimulus Bigelovii Palmdale 4-12-41
-196 Viguiera deltoidea Parishii Dry Morongo Can. 4-5-41
-197 Eriogonum pusillum " " " "
-198 Phacelia Fremontii near Quail Spring "
-199 Lathyrus splendens E. of Campo 6-11-37
-200 Atriplex hymenelytra Olancha 12-28-39
-201 Galinsoga parviflora Loma Linda 2-18-41
202 Dodecatheon Clevelandii Reche Can (Plateau) 2-8-41
203 Physalis crassifolia " " " 2-8-41
204 Berberis californica #890 also " " " 2-1-41
205 Phacelia minor " " " 3-8-41
206 Senecio californicus " " " 3-8-41
207 Plantago erecta " " " "
208 Athysanus pusillus " " " "
209 Viola pedunculata " " " "
210 Thalictrum polycarpum " " " "
-211 Asplenium vespertinum " " " "
212 Saxifraga californica " " " "
-213 Ceanothus tomentosus olivaceus Redlands (Sunset Dr.) "
-214 Lupinus sparsiflorus " " "
215 Lupinus truncatus San Timoteo Can. "
216 Draba cuneifolia brevifolia S. S. Hills 3-15-41
217 Paeonia Brownii Mouth of Mill Creek "
218 Plagiobothrys canescens Reche Canyon (Plateau) 3-22-41

219	Rhus ovata	Rocks Canyon (Plateau)	3-22-41
220	Physalis ixocarpa	Loma Linda	10-26-40
221	A triplex canescens	" " hills	"
222	Gutierrezia californica	Jackrabbit Trail	9-2-40
223	Dodecatheon Clevelandii	Rocks Canyon (Plateau)	1-18-41
224a	Ribes indecorum. East.	"	"
225a	Ceanothus crassifolius	"	"
226a	Helianthemum scoparium Aldersonii	Above Plateau	2-1-41
227a	Gnaphalium bicolor	"	"
228a	Veronica perisica marshallii back yard	Loma Linda	2-15-41
229a	Erigeron linifolius	"	9-18-40
230a	Quercus dumosa	S. of Bryn Mawr	9-14-40
231a	Eragrostis carolinisana	"	9-14-40
232a	Amaranthus blitoides	"	"
233a	Franseria acanthicarpa	Loma Linda	9-28-40
224	Franseria tenuifolia	" "	9-28-40
225	Eriochloa gracilis	Bryn Mawr	"
226	Bidens pilosa	" "	"
227	Erigeron canadensis	Loma Linda	9-14-40
228	Verbesina encelioides exauriculata	"	9-15-40
229	Artemisia vulgaris heterophylla	"	9-7-40
230	Aplopappus Parishii	Cajon Pass	9-1-40
231	Cordylanthus filifolius	" "	"
232	Heterotheca grandiflora	" "	"
233	Aplopappus squarrosus	" "	"
234	Cenchrus pauciflorus	Cucamonga	8-31-40
235	Cycloloma atriplicifolium	"	"
236	Xanthium spinosum	Loma Linda	9-1-40
237	Eremocarpus setigerus	" "	"
238	Tribulus terrestris L.	" "	"
239	Lepidospartum squamatum	" "	"
240	Baccharis Emoryi	" "	"
241	Hoffmannseggia Falcaria	Monterey Park	8-31-40
242	Senecio Douglasii	near El Monte	"
243	Trichostema lanceolatum	Loma Linda	9-1-40
244	Heliotropium Curassavicum var Oculatum	"	8-22-40

245	Suaeda Torreyana	Loma Linda	8-22-40
246	Atriplex bracteosa	" "	"
247	Erodium cicutarium	" "	8-24-40
248	Solanum eleagnifolium	" "	8-22-40
249	Atriplex rosea	" "	" "
250	Atriplex expansa	" "	" "
251	Festuca tracyi	P.U.C.	4-18-39
252	Erigeron inornatus	"	4-16-39
253	Calycadenia truncata	Calistoga (Palisade)	7-1-39
254	[illegible]	" "	"
255	Quercus chrysolepis	P.U.C.	5-14-39
256	Elymus glaucus	"	5-13-39
257	Avena sativa	"	4-16-39
258	Lasia nutans	" (Lake Falls)	4-16-39
259	Quercus morehusa	"	"
260	Collomia heterophylla	" Blake's Can.	4-29-39
261	Bromus rubens	P.U.C.	4-28-39
262	Echinochloa crusgalli	"	5-7-39
263	Plectritis	Pope Valley	3-27-39
264	Ranunculus hebecarpus	St. Helena San.	4-1-39
265	Verbascum blattaria	P.U.C.	10-22-38
266	Linum clevelandii	"	5-13-39
267	Madia exigua	"	"
268	Specularia rubra perennans	"	"
269	Melica bulbosa	"	5-14-39
270	Deschampsia elongata	"	7-16-39
271	Glyceria paucifloa	"	5-13-39
272	Danthonia californica	"	5-13-39
273	Hordeum gussoneanum		"
274	Penstemon corymbosus	Calistoga (Palisade)	7-16-31
275	Festuca californica	P.U.C.	4-16-39
276	Arctostaphylos	"	"
277	Athysanus pusillus	"	4-18-39
278	Calochortus pulchellus	"	"
279	Trifolium fucatum	Pope Valley	4-15-39
280	Quercus Douglasii	"	3-27-39

281	Quercus morehus	P.U.C.	4-16-39
282	Quercus lobata	"	3-27-39
283	Quercus agrifolia	"	4-16-39
284	Quercus Wislizenii	"	"
285	Achyrachaena mollis	Pope Valley	4-15-39
286	Pellea densa	Blake's Cañon P.U.C	12-10-38
287	Ptelea baldwinii crenulata	Clear Lake	4-22-39
288	Festuca reflexa	P.U.C.	4-29-39
289	Amorpha californica napensis	"	"
290	Triantilis	"	4-29-39
291	Pogogyne serpylliodes	"	"
292	Medicago arabica	"	5-2-39
293	Orobanche uniflora	Napa range	5-6-39
294	Chorizanthe membranacea	near 3 Pks., P.U.C.	5-6-39
295	Whipplea modesta	Napa range "	"
296	Sidella pumilum	Deer Lake, P.U.C.	4-18-39
297	Trisetum canescens	P.U.C.	5-7-39
298	Allotropa virgata	dark grade P.U.C.	"
299	Draba vernal. aestivalis	P.U.C	2-21-39
300	Arctostaphylos Stanfordiana	"	1-21-39
301	Fritillaria recurva coccinea	Snell Valley	3-18-39
302	Zomatium carnifolium	"	"
303	Mimulus Douglasii et.al.	"	"
304	Saxifraga californica Green	"	3-27-39
305	Calochortus pulchellus (my first)	"	"
306	Ceanothus jepsonii "4 corners"	P.U.C.	2-28-39
307	Prunus subcordata	P.U.C	3-31-39
308	Nemophila Menziesii atomaria	"	"
309	Nemophila menziesii	"	"
310	Pleuropogon californicus	Calistoga	4-1-39
311	Salvia sonomensis	W. of Calistoga	4-1-39
312	Ribes divaricatum	" " "	"
313	Polygala californica	P.U.C.	4-18-39
314	Ranunculus muricatus	" Prof Clarke's place	"
315	Lotus micranthus	Pope Valley	4-16-39.
316	Scutellaria tuberosa	P.U.C. near falls	4-16-39

317	Melica geyeri	P.U.C (behind Grainger)	5-12-39
318	Festuca Eastwoodae	Pope Valley	4-15-39
319	Melica bulbosa	" "	"
320	Polygonum bolanderi Brew.	P.U.C. near Falls.	11-12-38
321	Medicago apiculata	"	10-22-38
322	Andropogon glomeratus	Palm Canyon	12-29-38
323	Cupressus Macnabiana	Pope Valley (Aetna Spr.)	11-19-38
324	Ambrosia psilostachya	Loma Linda See #1589	9-28-40
325	Elatine americana	Bluff Lake S. Bern. mts.	7-28-37
326	Bouteloua gracilis	Bear Valley	7-27-37
327	Polygonum Watsonii	" (Grout Bay)	7-27-37
328	Abronia nana Covillei	"	"
329	Malaxis brachypoda	South Fork 8000 ft.	7-22-37
330	Distichlis stricta	Baldwin Lake	7-27-37
331	Malvastrum Davidsonii	San Fernando	7-7-37
332	Senecio ionophillus sparsilobatus	Trail to S. Fk. Mdws.	7-22-37
333	Polemonium occidentale	S. Fk. Meadows	" 7-22-37
334	Montia Chamissoi	Mdw near S. Fk.	7-22-37
335	Monardella villosa franciscana	Lower Cuyama Valley	7-4-37
336	Penstemon breviflorus	"	"
337	Stipa Lettermanii	Bear Valley, Pine Knot	7-26-37
338	Potentilla gracilis	"	"
339	Alopecurus aequalis	"	"
340	Gilia peninsularis	" "	"
341	Pinus balfouriana	Lone Pine Canyon, Inyo Co.	8-8-37
342	Sedum stenopetalum	" " "	"
343	Lewisia pygmaea	" " "	"
344	Pirola dentata integra	Fish Creek	7-23-37
345	Pyrenanthemum californicum	Seven Oaks	7-25-37
346	Eriogonum Kennedyi austromontanum	Bear Valley	7-26-37
347	Polygonum Douglasii	South Fk. Camp	7-25-37
348	Cirsium acaulescens	Fish Creek	7-23-37
349	Potentilla Wilderae	" "	"
350	Arenaria macradenia Parishiorum	Bear Valley	7-26-37
351	Lepidium perfoliatum	" "	"

352 Epilobium paniculatum Bear Valley 7-26-37
353 Gayophytum diffusum " " "
354 Potentilla Anserina " " "

355 Eriogonum umbellatum Stockton Flats 7-15-37
356 Chloris virgata Blythe 8-20-37
357 Kallstroemia californica ~~Summit Pass to Palms rd. 8-19-37~~ " "
358 Quercus agrifolia oxyadenia Summit Pass to Palms rd 8-19-37
359 Franseria acanthicarpa Thomas Valley S.J. mts. 8-19-37
360 Eriogonum Wrightii membranaceum Idyllwild 8-17-37
361 Salicornia europea Monolith dry lake Kern Co. 8-11-37
362 Bromus Orcuttianus Hallii Camp Angelus 7-20-37
363 Oxytheca Parishii " " "
364 Bromus grandis near " " "
365 Aristida purpurea Mentone 7-20-37
366 Aristida divaricata " "
367 Stipa comata So. Fk. 6500 ft. 7-21-37
368 Lippia lanceolata San Bernardino 7-15-37
369 Ribes cereum Mt. San Antonio 7-16-37
370 Henchera rubescens Abramsii " "
371 Eriogonum umbellatum minus " "
372 Monardella cinerea " "
373 Eriogonum saxatile " "
374 Rubus leucodermis Stockton Flats 7-16-37
375 Boschniakia strobilacea Telegraph Pk. trail 7-17-37
376 Mimulus Johnstonii above Stockton Flats 7-16-37
377 Panicum capillare Santa Ana R @ Tri City 7-19-37
378 Galium trifidum subbiflorum S. of San Bern. 7-19-37
379 Stellaria longipes S. Fk. Pub. Camp. 7-21-37
380 Arenaria confusa Lost Creek 6500 ft. 7-20-37
381 Pseudotsuga macrocarpa Lytle Creek 7-15-37
382 Asparagus officinalis San Bernardino 7-15-37
383 Aralia californica Bonita Falls, Lytle Creek 7-15-37
384 Galium Hallii Stockton Flats "
385 Tetradymia canescens " "
386 Eriogonum Wrightii subscaposum " "

-387 Pedicularis semibarbata Gray. Stockton Flats 7-15-37
388 Eriophyllum confertiflorum tridactylum " " "
-389 Eriogonum molestum Davidsonii near " " 7-16-37
-390 Velea vestita Mt. San Antonio 7-16-37
-391 Eriogonum saxatile near Telegraph Pk. 7-3-37
-392 Stephanomeria cichoriacea above Stockton Flats 7-16-37
-393 Suaeda Torreyana near San Bernardino 7-14-37
-394 Chenopodium carinatum " Tri city 7-14-37
395 Apocynum hypericifolium var. salignum near San Bern. "
-396 Mimulus floribundus Reche can. 7-11-37
-397 Elatine brachysperma San Antonio Can. 7-18-37
-398 Stipa occidentalis Mt Wilson Observ. 7-18-37
399 Potentilla glandulosa var Upper San Antonio Can. "
400 Galium gabrielense " " " "
-401 Madia elegans Mirror Lake San Antonio Can "
-402 Trifolium repens Currys Camp Baldy "
403 Eriogonum molestum Davidsonii San Ant. Can. "
404 Phacelia viscida Fa Crescenta L.A Co. 7-7-37
-405 Festuca rubra South fork, 6500 ft. 7-31-37
406 Deschampsia caespitosa S. Fk. Meadows 7-22-37
407 Deschampsia elongata South Fork 7-22-37
-408 Festuca Kingii " " "
409 Hordeum nodosum " " "
-410 Agrostis hiemalis Clarks Grade 7-25-37
-411 Agrostis hiemalis Big Meadows 7-23-37
-412 Agrostis exarata Crestline 7-31-37
-413 Glyceria elata Bluff Lake. 7-29-37
-414 Danthonia americana " " "
-415 Poa secunda " " 7-28-37
-416 Agrostis idahoensis " " "
-417 Festuca supina Lone Pine Canyon 8-8-37
-418 Oryzopsis bloomeri White Mts 8-5-37
-419 Glyceria elata So. Fk. 7-21-37
-420 Nothalcus lanatus Independence 8-4-37
-421 ~~Dropseata Hookeri~~ Muhlenbergia gracilima (Nutt) Hitchc. White Mts 8-5-37
-422 Festuca supina Lone Pine Canyon 8-8-37

-423 Trisetum spicatum — Lone Pine Canyon — 8-8-37
-424 Agrostis idahoensis — " " " — "
-425 Sporobolus airoides — Oceanside — 8-31-37
-426 Chloris virgata (d question) det. Gl — La Mesa S.D.Co. — 8-30-37
427 Spartina leiantha — Seal Beach — 9-1-37
-428 Bromus Porteri — White Mts Nev. — 8-5-37
-429 Hordeum nodosum — Elsinore Calif. — 5-10-37
-430 Stipa pulchra — Perris Riv. Co. — 5-10-37
-431 Phalaris minor — Tustin — 5-10-37
432 Melica imperfecta — Oak Glen — 5-9-37
-433 ~~Poa~~ Schismus barbatus. — Whitewater — 3-23-37
-434 Lupinus sparsiflorus arizonicus — " — "
-435 Eragrostis cardiniana — Patton — 11-25-37
-436 Bouteloua eriopoda — Barnwell (N.Y. mts) — 8-25-37
-437 Sporobolus cryptandrus — Santa Ana R. near Tri City. — 6-14-37
-438 Eriochloa gracilis — Patton — 9-5-37
439 Oryzopsis miliacea — Ventura Calif. — 6-30-37
440 Hordeum Gussoneanum — 29 Palms — 4-26-37
441 Festuca octoflora — San Trinateo Canyon — 4-17-37
-442 Melica imperfecta — 12 mi. W. of Lancaster — 3-25-37
-443 Festuca pacifica — Maricopa Ken Co. — 3-26-37
-444 Orthocarpus purpurascens — " " — "
-445 Koeleria cristata — Reche Can. — 4-16-37
-446 Eragrostis caroliniana — Loma Linda — 7-10-37
-447 Agrostis alba — Santa Ana river near Tri City — 7-14-37
448 Poa pratensis — Cuyamaca Lake — 6-15-37
449 Melica imperfecta — Wheeler Spr. — 7-5-37
450 Festuca rubra — Bluff Lake — 7-28-37
-451 Deschampsia danthonioides — Bear Valley (Boulder Bay) — 7-27-37
-452 Muhlenbergia squarrosa see #1575 — " " (Pine Knot) — 7-27-37
453 Puccinellia Nuttalliana — Baldwin Lake — "
454 — 29 Palms — 4-23-37
455 Deschampsia danthonioides — W. Fk. Mojave R. — 5-28-37
456 Phalaris ~~angusta~~ lemmonii — Elsinore — 5-10-37
-457 Koeleria Cristata — Mts. S. of S. Elsinore — "
-458 Bromus marginatus — Oak Glen — 5-9-37

459	Poa scabrella	Loma Linda Hills	5-9-37
460	Poa scabrella	Orange St. Loma Linda	"
461	Koeleria cristata	Loma Linda Hills	"
462	Poa nevadensis	Oak Glen	"
463	Agrostis exarata	Idyllwild	8-19-37
464	Sporobolus cryptandrus	near Hemet Lake S.J. mts	"
465	Agrostis idahoensis	Round Valley S.J. mts.	8-18-37
466	Poa scabrella	" " "	"
467		Snow Creek	8-23-37
468	Agrostis palustris	Santa Maria	7-2-37
469	Eragrostis caroliniana	" "	"
470	Notholcus lanatus	Julian S.D.Co.	6-15-37
471	Hypochoeris radicata	S.D. San. lawn	6-6-38
472	Plantago hirtella	" " "	6-5-38
473	Dactylis glomerata	" " "	6-4-38
474	~~Aster~~ Erigeron foliosus	S.C.D.C.	5-26-38
475	Eriogonum	White Mts.	8-5-37
476	Berberis ~~fremontii~~ Nevinii	San Timoteo Can.	2-27-37
477	Eriochloa aristata	Palo Verde Valley	8-20-37
478	Bouteloua aristidoides	N. of Blythe	8-22-37
479	Quercus dumosa turbinella	Upper Cuyama Valley	7-5-37
480	Quercus dumosa	near San Diego	8-31-37
481	Quercus Wislizenia frutescens	Tehachapi Pass	8-11-37
482	Asclepias erosa	Little Lake (Owens Val)	8-9-37
483	Galium stellatum	Sheep Hole Mts.	4-24-37
484	Galium parviflorum	Baldy	7-16-37
485	Galium angustifolium pinetorum	Camp Angelus	7-20-37
486	Dalea Fremontii Saundersii	Kramer Hills	5-30-37
487	Astragalus lentiginosus Fremontii	Victorville ~~29 Palms~~	5-30-37 ~~4-23-37~~
488	Astragalus Layneae	29 Palms	4-23-37
489	Astragalus layneae	Adelanto	5-30-37
490	Astragalus tricarinatus	Dry Morongo Canyon	4-23-37
491	Astragalus bicristatus	Big Pines	5-31-37
492	Astragalus Vaseyi	above Mtn. Spr. S.D.Co.	6-10-?1
493	Solanum nigrum	Patton	11-25-37
494	Sporobolus microspermus	Hidden Lake	8-18-37

~~See # 2 also~~

4195	Draba corrugata saxosa	Hidden Lake	8-18-37
496	Galium stellatum eremicum	Darwin Falls	4-15-38
497	Samolus floribundus HBK	Aguanga	6-7-37
498	Petunia parviflora	South of Sage	6-7-37
499		Providence Mts.	4-26-37
500	Rhamnus californicus	" "	"
501	Loeflingia squarrosa.	Near San Bernardino	7-14-37
502	Rhamnus californica tomentella	Dulzura S.D.Co.	6-11-37
503	Cryptanthe racemosa	Darwin Falls	4-15-38
504	Sphaeralcea	" "	"
505	Cryptanthe -(immature)	Olancha	4-15-38
506	Polygonum natans	Dry Lake	7-22-37
507	Ranunculus aquatilis.	Deep Creek	5-29-37
508	~~Potamogeton~~ Zanichellia palustris L.	Lake Elsinore	5-10-37
509	Potamogeton americanus	Deep Creek	5-29-37
510		Bluff Lake	7-29-37
511	Lupinus nanus	Sunset Dr. Redlands	4-17-37
512	Nama stenocarpum	San Luis Rey	6-17-37
513	Gaura sinuata	Ramona S.D.Co.	6-16-37
514	Petunia parviflora	Lake So. end Jackrabbit trail	6-7-37
515	Saponaria officinalis	San Pasqual Valley	8-29-37
516	Polygala acanthoclada Gray.	Barnwell (ny mts)	8-25-37
517	Botrichium	S. Fk. Meadows	7-22-37
518	Marchantia	White Mts.	8-5-37
519	Lewisia rediviva	" " 10,000 ft.	8-5-37
520	Oxalis pilosa	Redondo L.A Co.	9-2-37
521	Cassia marilandica L.	Capistrano Beach	8-31-37
522	Viola purpurea Kell	Big Pines	5-31-37
523	Rhododendron californicum	Leucocarpum 29 Palms	4-26-37
524	Viola lobata	Julian	6-15-37
525	Ephedra viridis	Mtn. Spgs. S.D.Co.	6-10-37
526	Lippia filiformis	San Bernardino	7-31-37
527	Swertia perennis	Lone Pine Canyon	8-8-37
528	Monardella odoratissima	parviflora " "	"
529	Verbena prostrata.	Snow Creek	8-23-37
530	Ephedra californica	Summit Cuyama Valley	3-26-37

531 Rhamnus crocea pilosa S.D.Co. Alpine, 6-14-37
532 Rhamnus crocea ilicifolia Lytle Cr. CCC camp 7-15-37
533 Potentilla glandulosa reflexa Glen Martin 7-20-37
534 Potentilla pygmaea Wats. Lone Pine Canyon 8-8-37
535 Potentilla Sibbaldi " " " "
536 Potentilla glandulosa nevadensis " " "
537 Potentilla Breweri expansa " " " "
538 Potentilla pygmaea Wats " " " "
539 Potentilla Hansenii Mdws near So. Fork 7-22-37
540 Clematis ligusticifolia Crestline 7-31-37
541 Delphinium Parishii Gray. W. of 29 Palms 4-23-37
542 Equisetum arvense Cuyamaca Lake 6-15-37
543 Mentzelia gracilenta Veatchiana W. of Lancaster 3-25-37
544 Mentzelia albicaulis W. of Essex. 4-25-37
545 Mentzelia " 29 Palms 4-23-37
546 Mentzelia gracilenta Veatchiana Providence Mts. 4-26-37
547 Mentzelia albicaulis Big Pines S.G. mts. 5-31-37
548 Taxus brevifolia Trinity Mts. Calif. 7-7-39
549 Acer circinatum " " " 7-7-39
550 Atriplex acanthocarpa 2693 Londsburg to Rodeo N.M. 9-28-30
551 Atriplex Wrightii 2883 Tucson Ariz. 10-1-30
552 Atriplex obovata 2695 Londsburg to Rodeo N.M. 9-28-30
553 Philibertia hirtella Needles 4-27-37
554 Aristida glauca Goffs 4-27-37
555 Baileya multiradiata Fenner 4-27-37
556 Bouteloua hirsuta 2730 Douglas Ariz. 9-29-30
557 Bouteloua filiformis 2736 W of. " " "
558 Bouteloua Rothrockii 2737 " " " "
559 Aristida longiseta 2719 " " " "
560 Paspalum larranagai Placerville 6-15-30
561 Cephalanthera Austinae see 613 Crestline 6-34
562 Galium Upper Santa Ana Canyon 8-15-36
563 Populus trichocarpa ingrata see #1551 " " 6500 ft. "
564 Gutierrezia californica " " " " " "
565 Arenaria confusa " " " " " "
566 Hieracium albiflorum Barton Flats "

567 Prunella vulgaris L. South Fork camp. 8-15-36
568 Chenopodium Fremontii Barton Flats "
569 Lepidium Upper Santa Ana Canyon "
570 Alnus rhombifolia bernardina " 6500 ft "
571 Zauschneria latifolia Johnstonii Glen Martin "
572 Eriogonum umbellatum stellatum " " "
573 Upper Santa Ana Can. "
574 Gilia densiflora austromontana Glen Martin "
575 Gilia virgata sapphirina Barton Flats "
576 Monardella lanceolata " " "
577 Veronica americana So. Fork camp. "
578 Solidago californica ~~Barton~~ Glen Martin "
579 Lesquerella Palmeri (Sec 817) Goffs 4-27-37
580 Sporobolus asperifolius Bear Valley 8-14-38
581 Castilleja cinerea " " "
582 Aristida Wrightii (Sec 82) San Jacinto Foothills E. of Hemet 2300 ft 8-7-38
583 Aristida Fendleriana J. # 1225 Pinyon Flats Camp 8-7-38
584 Lactuca scariola integrata Soma Linda 8-19-38
585 Pinus cembroides Parryana Summit Pines to Palms 8-7-38
586 Pinus cembroides monophylla Pinyon Flats "
587 Pinus edulis W. of Vernal Utah 7-20-38
588 Aristida longiseta Near St. George Utah "
589 Hilaria Jamesii W. of Vernal, Utah "
590 Atriplex acanthocarpa " " " " "
591 Atriplex " " " " "
592 Cleome serrulata Cedar City Utah 7-20-38
593 Asclepias 3 mi. E. Florence Jct. Ariz. 4-25-36
594 Psilostrophe Cooperi " "
595 Acacia Greggii " "
596 Cassia Covesii " "
597 Euphorbia arizonica " "
598 Aplopappus spinulosus var Goddingii Bet. Fl. Jct. + Superior Ariz. "
599 Calliandra eriophylla " "
600 Franseria dumosa " "
601 Gilia filifolia diffusa " "
602 Simmondsia chinensis Bet. Apache Jct & Fl. Jct. "

603 Condalia lycioides — Bet. Apache Jct. & Florence Jct Ariz. 4-25-36
604 Eriogonum fasciculatum polifolium — Apache Jct. Ariz. "
605 Krameria grayi — " " " "

606 Wislizenia refracta — 10 mi. E. of Indio Calif. 4-22-36
607 Stillingia spinulosa — 5 mi. W. of Blythe "
608 Euphorbia micromera — 20 mi " "
609 Prosopis chilensis — Wickenburg, Ariz. "
610 Emex spinosa — Laguna Beach 2-22-37
611 Melica stricta — near Jackson Lake 5-31-37
612 Chenopodium glaucum — E. Bear Valley 7-26-37
613 Cephalanthera Austinae see 561 — Crestline 5-15-34
614 Stachys rigida — E. of San Juan Capistrano 5-10-37
615 Eriogonum virgatum ?? — White Mts 8-5-37
616 Eriogonum nidularium — grade NE. of Baker 8-25-37
617 Salix Hindsiana leucodendroides — La Sierra 5-23-37
618 Salix exigua — Providence Mts. 4-26-37
619 Salix exigua — Colo. R. @ Needles 4-27-37
620 Salix Scouleriana — near "Baldy" 7-16-37
621 Juncus bufonius — San Bernardino 7-14-31
622 Cyperus Parishii — San Bernardino 7-14-37
623 Nyctaginaceae — San Felipe Valley 6-8-37
624 Euphorbia serpyllifolia — Oceanside 6-17-37
625 Euphorbia Peplus — Smiley Heights 6-26-37
626 Euphorbia setiloba — Rice 8-22-37
627 Euphorbia Parishii — Plaster City 6-10-37
628 Euphorbia albomarginata — San Felipe Valley 6-8-37
629 Calochortus concolor — Campo 6-11-37
630 Calochortus Nuttallii australis — near Telegraph Pk. 7-17-37
631 Penstemon heterophyllus — Cuyamaca R. 6-15-37
632 Allium — " " "
633 Allium Parryi — " " "
634 Allium haematochiton — Norco Hills 3-10-37
635 Allium lacunosum — Little Rock 5-8-37
636 Allium — "Baldy" 7-16-37
637 Zygadenus brevibracteatus — Deep Creek 5-30-37

638	Calochortus	South Fork 7-21-37
639	Spergularia macrotheca leucantha	S.C.J.C. 5-9-37
640	Spergularia Clevelandii	San Ysidro 6-13-37
641	Arenaria Douglasii acc mwoz	near South Fork 7-22-37
642	Arenaria aculeata	White Mts 8-5-37
643	Spergularia macrotheca	Gaviota Beach 3-27-37
644	Cuscuta californica	Manhattan Beach 9-2-37
645	Cuscuta indecora	San Bernardino 8-27-37
646	Gilia	Pine Knot 7-26-37
647	Symphoricarpos mollis	Warner Spr. 6-8-37
648	Phlox caespitosa	Holcomb Valley 7-28-37
649	Gilia linaflora pharmaceoides	Lancaster 5-31-37
650	Gilia " virgata var dasyantha	W. Fk. Mojave R. 5-28-37
651	Gilia ~~linaflora pharmaceoides~~	Barrett 6-11-37
652	Gilia tricolor	Below Grapevine 3-25-37
653	Sphaeralcea ambigua	Mojave 5-30-37
654		N. of Blythe 8-22-37
655	~~Clevelandia~~ Wislizenia refracta	29 Palms 4-23-37
656	Lemna cyclostasia	7 Oaks 7-25-37
657	Lemna cyclostasia	Bear Lake 7-26-37
658	Septotaenia dissecta multifida	Oak Glen 5-9-37
659	Somatium dasycarpum	Julian 6-15-37
660	Oenanthe sarmentosa	San Bernardino 6-6-37
661	Sanicula Menziesii	El Capitan 3-28-37
662	Sanicula menziesii	E. of Sta. Maria 3-26-37
663	Sanicula bipinnata	Crestline 6-8-37
664	Berula erecta	Little Lake 8-3-37
665	Oenanthe sarmentosa	Crestline 7-31-37
666	Nemophila ratata	Lake Elsinore 5-10-37
667	Lemmonia californica	Bear Valley (Pine Knot) 7-26-37
668	Phacelia Fremontii	Wrightwood 5-31-37
669	Phacelia brachyloba	Sage 6-7-37
670	Phacelia californica ~~bernardina~~	Round Valley 8-18-37
671	Phacelia longipes	Upper Lytle Cr. 7-15-37
672	Phacelia curvipes	Telegraph Pk. 7-17-37

673	Phacelia californica bernardina	Angelus crest	7-18-37
674	Phacelia crenulata	29 Palms	4-23-37
675	Phacelia ~~viscida~~ Lemmoni	Bet. Valyermo + Big Pines	5-31 37
676	Phacelia distans	Turtle Mts	4-28-37
677	Phacelia pedicillata	20 mi S. of Nadles	4-27-37
678	Phacelia campanularia	Whitewater	4-18-37
679	Phacelia ~~bicapitata~~ vallis-montae	Snow Creek	4-18-37
680	Phacelia Douglasii	20 mi E. Palmdale	3-25-37
681	Phacelia tanacetifolia	E. of Maricopa	3-26-37
682	Phacelia ciliata	Maricopa	3-26-37
683	Phacelia brachyloba	Lytle Cr.	7-15-37
684	Phacelia californica patula	Dry Lake	7-22-37
685	Lupinus concinnus var Arcutii	29 Palms	4-23-37
686	Lupinus concinnus var optatus	Crestline	5-15-37
687	Lupinus concinnus ~~var~~	Deep Creek	5-28-37
688	Lupinus concinnus ~~var~~	W. of Essex	4-25-37
689	Lupinus densiflorus	E. of Maricopa	3-26-37
690	Lycium Cooperi	S. of Lancaster	5-31-37
691	Lycium	San Felipe V.	6-8-37
692	Lycium Cooperi	W. 29 Palms	4-23-37
693	Solanum nigrum	San Luis Rey	6-17-37
694	Astragalus Antiselli	Maricopa	3-26-37
695	Astragalus didymocarpus	La Sierra	5-23-37
696	Castanopsis sempervirens	High Creek	7-30-36
697	Acer Negundo californicum	Mouth Live Oak Canyon	7-26-36
698	Pinus attenuata	near Twin Peaks	7-36
699	Pinus cembroides monophylla	Bear Valley	7-35
700	Pinus Coulteri	Julian	5-3-36
701	Abies concolor	Forest Home	6-36
702	Martynia fragrans	E. of Phoenix	9-26-30
703	Galium Andrewsii	Julian	5-3-36
704	Salvia carduacea	San Felipe	5-3-36
705	Mimulus Fremontii	" " + Reche Canyon	
706	Astragalus pomonensis	N. of Shandin Hills	4-12-36
707	Rhus diversiloba	Claremont	4-15-36

708 Simmondsia chinensis	National City (P.V.)	5-36
709 Prosopis pubescens	San Felipe Valley	5-3-36
710 Hoffmanseggia Falcaria Cav. See 941	San Felipe Valley	5-3-36
711 Ribes Roezlii	Siberia Creek	5-26-39
712 Arctostaphylos patula	Bluff Lake 7500	5-26-39
713 Poa scabrella	Bluff Lake 7500	5-26-39
714 Poa ~~scabrella~~ atropurpurea Scribn.	Bluff Lake 7500 (NE edge)	"
715 Lewisia brachycalyx	Bluff Lake 7500	"
716 Pedicularis semibarbata	Bluff Lake 7500	"
717 Montia spathulata	Bear Valley	"
718 Hemizonia Wheeleri	" "	"
719 Arenaria capillaris formosa	Bear Valley	"
720 Quercus Wislizenii frutescens	dgois, Mill Cr.	6-10-39
721 Muhlenbergia filiformis	South Fork	6-3-39
722 Fomatium lucidum	Waterman Canyon	5-20-39
723 Salix Scouleriana	Bluff Lake	5-26-39
724 Verbascum virgatum	N. of San Demas	6-5-39
725 Platanus racemosa	Glendora Spr.	3-20-38
726 Festuca pacifica	Corona	3-20-38
727 Solanum Xantii glabrescens	S.C.J.C.	3-28-38
728 Apiastrum angustifolium	S.C.J.C.	3-28-38
729 Brodiaea capitata	S.C.J.C.	3-28-38
730 Lupinus truncatus	S.C.J.C.	4-4-38
731 Lupinus hirsutissimus	SCJC.	4-4-38
732 Lupinus bicolor microphyllus	S.C.J.C.	4-4-38
733 Linaria canadensis texana	SCJC	4-4-38
734 Croton californicus tenuis	Redondo Beach	9-2-37
735 Phragmites communis	San Bernardino	8-27-37
736 Polygonum lapathifolium	" "	"
737 Amaranthus hybridus	" "	"
738 Setaria geniculata	" "	"
739 Juniperus utahensis	New York Mts	8-25-37
740 Limonium californicum	Newport Beach	8-31-37
741 Euphorbia Palmeri	Big Pines	5-31-37
742 Asclepias californica	Littlerock	5-31-37

743	Potentilla Bolanderi Parryi	Deep Creek	5-29-37
744	Penstemon centranthifolius	" "	"
745	Lupinus odoratus	Hesperia	5-30-37
746	Lupinus odoratus	Mojave	5-30-37
747	Eriodictyon Parryi	Cajon Canyon	5-31-37
748	Pinus Cembroides monophylla	" "	"
749	Penstemon spectabilis	" "	"
750	Phacelia Curvipes Davidsonii	Big Pines	"
751	Dicentra chrysantha	Cajon Canyon	"
752	Trichostema lanatum denudatum	" "	"
753	Gilia densiflora var sanctorum	" "	"
754	Gilia tenuiflora altissima	Big Pines	"
755	Solanum Xantii montanum	" "	"
756	Trifolium involucratum	Rock Creek	"
757	Tetradymia spinosa longispina	Lancaster	"
758	Penstemon Grinnellii	Big Pines	"
759	Linanthus (Gilia) brevicalus	" "	"
760	Silene vericunda platyota	" "	"
761	Smilacina stellata	" "	"
762	Salazaria mexicana	Sheep Hole Mts	4-24-37
763	Franseria dumosa	" "	"
764	Dalea mollis Benth. var. mollissima	" "	"
765	Erodium texanum	29 Palms	4-24-37
766	Franseria dumosa	Hayfields (Colo Des)	4-28-37
767	Fagonia chilensis laevis	" "	"
768	Hoffmanseggia microphylla	35 mi. w. Des. Center	"
769	Atriplex hymenelytra	Amboy Crater	4-25-37
770	Abronia villosa	Chambless	"
771	Solanum eleagnifolium	Needles	4-27-37
772	Prosopis chilensis	Klinefelter Spr	"
773	Eschscholtzia minutiflora	Rose (near Parker)	4-28-37
774	Eriogonum deflexum	Goffs	4-27-37
775	Ditaxis serrata	Rose	4-28-37
776	Hyptis Emoryi	Rose	4-28-37
777	Plantago insularis fastigiata	Morongo Pass	4-23-37
778	Dalea mollis	29 Palms	4-23-37

779 Cassia armata Wats. 29 Palms 4-23-37
780 Chorizanthe rigida " " "
781 Monoptilon ~~bellioides~~ bellidiforme " "
782 Langloisia (Gilia) Matthewsii " " "
783 Eschscholtzia glyptosperma 20 mi W. of 29 Palms "
784 Coleogyne ramosissima West of 29 Palms "
785 Salazaria mexicana " " " "
786 Sidalcea neomexicana parviflora 29 Palms "
787 Cassia Covesii near Turtle mts 4-28-37
788 Allionia incarnata nudata " " " "
789 Oenothera refracta 10 & 30 mi. S. of Needles "
790 Plantago insularis fastigiata 10 mi. S. of Needles 4-27-37
791 Allenrolfea occidentalis Amboy (dry Lake) 4-25-37
792 Wislizenia refracta N.E. of Desert Center 4-29-37
793 Abrichoseris platyphylla Needles 4-27-37
794 Cercidium floridum Desert Center 4-28-37
795 Beloperone californica 30 mi W. Desert Center "
796 Krameria Grayi Whitewater 4-23-37
797 Condalia lycioides canescens Midway well Colo. Des. 4-4-37
798 Allionia incarnata nudata Essex 4-25-37
799 Eschscholtzia minutiflora W. of Essex 4-25-37
800 Physalis hederaefolia Providence mts 4-26-37
801 Brandegia Bigelovii Sheep Hole mts 4-24-37
802 Astragalus nutans Providence mts 4-26-37
803 Langloisia (Gilia) Matthewsii near Garnet 4-23-37
804 Crossosoma Bigelovii Dry Morongo Can. 4-23-37
805 Prunus fasciculata " " " "
806 Thamnosma montana Whitewater "
807 Hilaria rigida " "
808 Silia edenica Essex 4-25-37
809 Eriogonum trichopes Essex 4-25-37
810 Cassia armata (see No 779) S. of Amboy 4-25-37
811 Eschscholtzia glyptosperma " " " "
812 Eschscholtzia minutiflora darwiniensis " " "
813 Notholaena Jonesii ? Providence mts 4-26-37
814 Arabis perennans " " "

815	Cancadlis microcarpa H & A.	Prov. Mts.	4-26-37
816	Salvia carnosa pilosa	" "	"
817	Lesquerella Palmeri (2nd #579)	" "	4-25-37
818	Dalea Fremontii Johnstonii	S. of Amboy	4-25-37
819	Oenothera cardiophylla	Sheep Hole Mts	4-24-37
820	Geraea canescens	E. of 29 Palms	4-24-37
821	Heterocodon rariflorum	W. Fk. Moj. R.	5-28-37
822	Fremontia californica	Horsethief Can	5-28-37
823	Prunus ilicifolia	Deep Creek	5-29-37
824	Phoradendron densum (See # 867)	Deep Creek	"
825	Glycyrrhiza lepidota	Deep Creek	"
826	Datisca glomerata	" "	"
827	Purshia glandulosa	" "	"
828	Trichostema micranthum	" "	"
829	Stanleya pinnata	Adelanto	5-30-37
830	Fraxinus oregona	Deep Creek	5-29-37
831	Epipactis gigantea	" "	"
832	Dalea Parryi	Turtle Mts	4-28-37
833	Bromus maritimus	San Francisco	6-12-40
834	Briza maxima L.	Monterey	6-14-40
835	Lotus crassifolius	Crestline	5-18-40
836	Styrax officinalis fulvescens	Waterman Canyon	5-18-40
837	Acer glabrum	Snow Canyon	5-11-40
838	Acer macrophyllum	Mill Creek	5-11-40
839	Orobanche fasciculata	Mill Creek	5-11-40
840	Salvia apiana Jeps.	San Timoteo Can.	5-4-40
841	Juglans californica	Mill Creek	5-11-40
842	Amelanchier alnifolia var. veinulosa	Snow Canyon	"
843	Ribes nevadense	" "	"
844	Ribes Roezlii	" "	"
845	Ribes cereum	" "	"
846	Fraxinus dipetala	Mill Creek	"
847	Poa scabrella	" " 4000 ft	"
848	Eriodictyon trichocalyx	Mill Creek	"
849	Delphinium decorum	" "	"
850	Quercus Wislizenii frutescens	" "	"

851 Poa longiligula — Snow Canyon 5-11-40
852 Quercus Kelloggii — Mill Creek "
853 Plantago Purshii — " " "
854 Fontinalis antipyretica (a Bryophyte) — Buckhorn Flats 11-8-41
855 Draba corrugata — Hd. Rathbone Cr. 10-18-41
856 Chrysothamnus viscidiflorus — " "
857 Chrysothamnus nauseosus viridulus — " "
858 Chrysothamnus Parryi asper — " "
859 Eriogonum microthecum — " "
860 Acer glabrum Torr. — " "
861 Chrysothamnus nauseosus bernardinus — Horse Flats 10-4-41
862 Artemisia Tridentata angustifolia — " " "
863 Chrysothamnus nauseosus bernardinus — near Horse Flats "
864 Aplopappus Parishii — Angles Crest Hiway "
865 Quercus Wislizenii frutescens — Carlton Flats "
866 Zauschneria cana — Mandeville Can. 10-11-41
867 Phoradendron densum Torr. (See # 824) — Deep Creek 11-15-41
868 Juniperus californica Carr. — " " "
869 Encelia Actoni — " " "
870 Aplopappus cuneatus spathulatus — " " "
871 Baccharis sergiloides — " " "
872 Cheilanthes Covillei — " " "
873 Osmeris arborea — Crystal Mine 1-1-42
874 Eriogonum nidularium — Lost Padre Mine "
875 Aristida adscensionis — " " " "
876 Avena barbata — Console Spr. 5-4-40
877 Stipa speciosa — " " "
878 Arenaria Douglasii — S. of Console Spr 5-4-40
879 Ribes quercetorum — Reche Canyon 5-4-40
880 Castilleja foliolosa — San Timoteo Can. 5-4-40
881 Orthocarpus densiflorus (See # 172) — Reche Canyon 5-4-40
882 Eriophyllum multicaule — " " "
883 Chaenactis glabriuscula denudata — " " "
884 Antirrhinum Coulterianum — " " "
885 Salvia Columbariae — " " "
886 Prunus ilicifolia Walp. — San Timoteo Canyon "

887	Lamarckia aurea	Reche Canyon	5-4-40
888	Bromus mollis L.	" "	"
889	Poa longiligula	Big Meadows	4-13-40
890	Berberis californica	#204 Plateau	2-17-40
891	Aristida Parishii Hitchc	Reche Canyon	2-17-40
892	Franseria dumosa	Whitewater	3-30-40
893	Plantago insularis fastigiata	"	"
894	Ditaxis serrata	"	"
895	Muhlenbergia microsperma	Reche Canyon	4-20-40
896	Orthocarpus	(Su # 172) " " Plateau	"
897	Baeria	(Cl c 178) "	"
898	Gilia lutea longistylis	(4 c 167) "	"
899	Caucalis microcarpa	Plateau	"
900	Scutellaria tuberosa	Hills above Plateau	"
901	Nemophila Menziesii	Plateau	"
902	Eriophyllum confertiflorum trifidum	Reche Canyon	"
903	Gilia multicaulis	(Plateau Reche Canyon	"
904	Antirrhinum Nuttallianum	Plateau	"
905	Sanjia platyglossa	"	"
906	Funastrum heterophyllum	"	"
907	Mirabilis laevis	"	"
908	Viola pedunculata	"	"
909	Silene antirrhina	"	"
910	Penstemon spectabilis	Reche Canyon	"
911	Penstemon antirrhinoides	" "	"
912	Schismus barbatus	Palm Springs	3-3-40
913	Agrostis diegoensis Vasey	Canyon above Burbank	6-8-39
914	Agropyron Parishii Scribn & Smith	Crestline 5000 ft	6-16-39
915	Verbesina encelioides exauriculata	Van Nuys	6-14-39
916	Echinochloa colonum	Loma Linda	10-30-39
917	Franseria tenuifolia	" "	10-17-39
918	Poa Howellii Vasey & Scribn	Sawpit Canyon 3800 ft	6-24-39
919	Galinsoga parviflora	Pasadena	6-21-39
920	Mollugo verticillata	"	6-22-39
921	Arenaria Nuttallii gracilis	#30 Greyback 11,000 ft	7-30-36
922	Hulsea vestita pygmaea	#35 " 11,000 ft	"

923	Malvastrum densiflorum viscidum	Dulzura	6-11-37	
924	Sphaeralcea rosacea	Below Mtn. Spr.	6-10-37	
925	Lotus strigosus	Cuyamaca Lake	6-15-37	
926	Ammania coccinea	La Mesa	6-14-37	
927	Centaurium venustum	Lemon Grove	"	
928	Penstemon cordifolius	Alpine	"	
929	Gilia Nuttallii floribunda	N. of Descanso	"	
930	Cornus californica	Crestline	6-5-37	
931	Viola adunca	Crestline	"	
932	Delphinium decorum	"	"	
933	Mimulus moschatus longiflorus	"	"	
934	Ceanothus integerrimus	"	"	
935	Godetia quadrivulnera	Warners Spr.	6-8-37	
936	Plantago Hookeriana californica	"	"	"
937	Ailanthus glandulosa	"	"	"
938	Mimulus Parishii	"	"	"
939	Rhamnus californica tomentella	"	"	"
940	Prosopis pubescens	San Felipe Cr.	"	
941	Hoffmannseggia Falcaria	See # 710	"	"
942	Petalonyx Thurberi	Borrego Valley	"	
943	Centaurium venustum	# 927 East San Diego	6-13-37	
944	Hydrocotyle umbellata	San Bernardino	7-14-37	
945	Dalea californica	Palm Spr.	6-15-37	
946	Silene Parishii	Greyback ridge	7-30-36	
947	Oxytropis oreophylla	See # 38 Greyback	11,000 ft	"
948	Arabis platysperma	"	10,800 ft	"
949	Erigeron concinnus condensatus	"		"
950	Silene verecunda platyota	# 949 "	11,000 ft	"
951	Draba Corrugata	See # 42 "	10900 ft.	"
952	Raillardella argentea Gray.	# 34 "	" up	"
953	Habenaria leucostachys	High Creek	7-30-36	
954	Senecio Fremontii occidentalis	San Gorgonio	11,000	"
955	Pinus flexilis	"	10,000	"
956	Potentilla Wheeleri	"	11,000	"
957	Eriogonum Kennedyi alpigenum	"	"	"
958	Galium Parishii	"	10,800	"

959	Porophyllum gracile	Jacumba 6-10-37
960	Coldenia plicata	Coyote Wells 6-10-37
961	Dalea Emoryi	Borrego Valley 6-9-37
962	Chenopodium leptophyllum	Bear Valley 7-27-37
963	Apocynum Sukrdorfii Greene.	Baldwin Lake 7-27-37
964	Verbena scabra	San Bernardino 7-31-37
965	Mentha arvensis	" " "
966	Epilobium californicum	" " "
967	Epilobium californicum holosericeum	" " "
968	Phleum pratense.	Crestline 7-31-37
969	Lotus grandiflorus	Camp Angelus 7-20-37
970	Cycladenia humilis venusta	Telegraph Pk Trail 7-17-37
971	Eriogonum Plumatella	Walker Pass 8-9-37
972	Allionella occidentalis	Bishop 8-6-37
973	Chaenactis Douglasii	White Mts 8-5-37
974	Chaenactis Douglasii	Whitney Portal 8-8-37
975	Gilia aggregata	Lone Pine Can. "
976	Dodecatheon Jeffreyi	" " " "
977	Gentiana amarella acuta	" " " 9000 ft. "
978	Pellaea Breweri	" " " "
979	Pensternon confertus coeruleo-purpureus	" " "
980	Ranunculus Eschscholtzii	" " " "
981	Arabis platysperma	" " " "
982	Erysimum asperum perenne	" " " "
983	Lupinus hirsutissimus Beth.	Placenta Canyon 6-6-42
984	Pensternon heterophyllus australis	" " "
985	Brickellia Nevinii	" " "
986	Datisca glomerata	" " "
987	Rosa californica	" " "
988	Godetia cylindrica	" " "
989	Clarkia elegans	" " "
990	Paspalum dilatatum	Arahem Telegraph 6-20-42 Rd.
991	Rubus parviflorus	Dark Canyon 6-20-42
992	Encelia frutescens	E. of Hemet 6-20-42
993	Elymus glaucus Jepsonii	Dark Canyon 6-20-42
994	Bromus Orcuttianus Hallii	" " Camp "

995 Bromus grandis Dark Canyon Camp 6-20-42
996 Ceanothus megacarpus Mandeville Canyon 6-21-42
997 Ceanothus spinosus See # 1079 Sepulveda Canyon 3-14-42
998 Venegasia carpesioides DC. " " "
999 Ribes speciosum " " "
1000 Pellaea mucronata Big Tujunga 3-7-42
1001 Malvastrum Davidsonii mouth " " "
1002 Stipa coronata " " " "
1003 Stipa speciosa " " " "
1004 Cotula australis Pomona 2-28-42
1005 Rhus integrifolia Claremont 2-8-42
1006 Juniperus occidentalis Bear Lake 1-24-42
1007 Pinus attenuata City Creek rd. 1-24-42
1008 Garrya flavescens " " " "
1009 ~~Stenia~~ Azolla filiculoides Big Tujunga 3-7-42
1010 Eriogonum deflexum Walker Pass 8-9-37
1011 Jamesia americana californica Lone Pine Canyon 8-8-37
1012 Pedicularis attollens " " " "
1013 Polemonium confertum eximum " " " "
1014 Gentiana Newberryi " " " "
1015 ~~Primula suffrutescens~~ Epilobium obcordatum " " " "
1016 Cirsium ochrocentrum " " " "
1017 Orthocarpus pilosus " " " "
1018 Silene Watsoni " " " "
1019 Hulsea algida Slope of Mt. Whitney "
1020 Draba Lemmonii Whitney Pass "
1021 Phacelia dasyphylla Greene Lone Pine Canyon "
1022 Artemisia vulgaris Lindleyana? " " "
1023 Delphinium (Dr mum "?") " " " "
1024 Arnica foliosa White mts 8-5-37
1025 Potentilla biennis " " "
1026 Penstemon Rothrockii " " "
1027 Galium multiflorum " " "
1028 Arcenthobium divaricatum " " "
1029 Eurotia lanata " " "
1030 Betula fontanalis " " "

1031	Chenopodium anthelminticum	White Mts.	8-5-37
1032	Pinus aristata	Mustang Peak	"
1033	Hulsea algida	"	"
1034	Astragalus tegetarius Wats.	"	"
1035	Raillardella argentea	"	"
1036	Orthocarpus pilosus	"	"
1037	Gilia Nuttallii	"	"
1038	Astragalus Whitneyi	"	"
1039	Heuchera neomexicana	"	"
1040	Chamaebataria millefolium	"	"
1041	Draba densifolia (I called it D. glacialis)	"	"
1042	Gilia congesta Hook	"	"
1043	Jussiaea californica	Isabella	8-10-37
1044	Eriogonum nudum pubiflorum	Bodfish	"
1045	Eriogonum virgatum	N. of Caliente	"
1046	Polygonum lapathifolium	Isabella	"
1047	Centaurium exaltatum	"	"
1048	Pinus Torreyana	Del Mar	2-28-42
1049	Pinus attenuata	near Charlton Flats	4-18-42
1050	Eriogonum saxatile	Quail Spr.	5-1-42
1051	Nolina Parryi	Josh. Tree Nat. Mon.	5-2-42
1052	Pinus ponderosa	Cedar Springs	4-25-42
1053	Pinus cembroides monophylla	Quail Spr.	5-1-42
1054	Penstemon cordifolius	Santa Anita Can.	5-23-42
1055	Gilia californica glandulosa	"	"
1056	Quercus chrysolepis	"	"
1057	Pityrogramma triangularis	"	"
1058	Gilia gilioides	"	"
1059	Gnaphalium chilense	"	"
1060	Bromus grandis	"	"
1061	Polycarpon tetraphyllum	Monrovia	"
1062	Echeveria nevadensis	Santa Anita Can.	"
1063	Lupinus densiflorus laetus	Placerita Can.	6-6-42
1064	Glycyrrhiza lepidota	"	"
1065	Orobanche bulbosa	"	"
1066	Cryptantha flaccida	Santa Anita Can.	5-23-42

1067	Pterostegia drymarioides	Santa Anita Can.	5-23-42, 4-18-42
1068	Specularia biflora	" " "	5-23-42
1069	Meconella oregona denticulata	" " "	-
1070	Quercus morehus	Cedar Spgs.	4-25-42
1071	Quercus Wislizenii frutescens	" "	"
1072	Quercus Kelloggii	" "	"
1073	Eriogonum Parishii	Clarke's Ranch	9-26-41
1074	Quercus Wislizenii frutescens	" "	"
1075	Arctostaphylos tomentosa	Santa Anita Can.	4-11-42
1076	Rhamnus ~~californica~~ crocea ilicifolia	" " "	"
1077	Encelia californica	Sepulveda Can.	4-4-42
1078	Juglans californica	" "	"
1079	Ceanothus spinosus	See # 997 " "	"
1080	Quercus Engelmannii	Santa Anita Oaks	4-18-42
1081	Ceanothus divaricatus	Angelus Crest	"
1082	Lithophragma heterophylla	Santa Anita Can	"
1083	Lithophragma heterophylla	" " "	"
1084	Adiantum Jordani	E.Fk " " "	"
1085	Ribes amarum	" " " "	"
1086	Arabis sparsiflora californica	" " "	"
1087	Asplenium vespertinum	See # 211 Rubio Can. Plateau	3-28-42
1088	Ribes ~~malvaceum viridifolium~~ indecorum	of 2545 " "	"
1089	Matricaria matricarioides	L.A.C.G.H., L.A.	3-23-42
1090	Lupinus hirsutissimus	Big Tujunga Can.	3-7-42
1091	Ribes malvaceum viridifolium	Chantry Flats.	3-21-42
1092	Ribes (a) amarum (b) hesperium	" "	"
1093	Acer macrophyllum	Santa Anita Can	"
1094	Cheilanthes californica	" " "	"
1095	Arbutus Menziesii	" " "	"
1096	Lupinus longifolius	" " "	"
1097	Ceanothus oliganthus	" " -	"
1098	Ceanothus divaricatus eglandulosus	" " "	"
1099	Dryopteris arguta	" " " -	"
1100	Quercus agrifolia	San Marino	"
1101	Spergula arvensis	"	"

1102	Dendromecon rigida	Big Tujunga Can	3-7-42
1103	Erysimum asperum	" " "	"
1104	Cercocarpus betuloides	" " "	"
1105	Ceanothus crassifolius	" " "	"
1106	Ceanothus oliganthus	La Cañada	"
1107	Larrea divaricata	Whitewater	5-1-42
1108	Septotaenia multifida dissecta	Cedar Spgs.	4-25-42
1109	Arctostaphylos canescens	" "	"
1110	Phoradendron villosum	" "	"
1111	Pinus Lambertiana	" "	"
1112	Eriophyllum confertiflorum latiflorum	Dry Morongo	5-1-42
1113	Salvia mojavensis	Quail Spgs.	"
1114	Astragalus lentiginosus Fremontii	" "	"
1115	Astragalus Coccineus	" "	"
1116	Astragalus bernardinus	" "	"
1117	Lotus rigidus	" "	"
1118	Rhus trilobata anisophylla	" "	"
1119	Castilleja angustifolia	Josh. Tree Nat. Fo.	5-1-42
1120	Bromus Trinii	Live Oak Tank	5-2-42
1121	Condalia lycioides canescens	Cottonwood Spgs.	"
1122	Bouteloua Curtipendula	Josh. Tree Nat Mon	"
1123	Pevcephyllum Schottii	Dry Morongo Can.	5-1-42
1124	Fouquieria splendens	Pinto Basin	5-2-42
1125	Mimulus Bigelovii	" "	"
1126	Dalea Schottii	" "	"
1127	Beloperone californica	Cottonwood Canyon	"
1128	Cercidium floridum	S. of Cottonwood Mts	"
1129	Epipactis gigantea	Cottonwood Spgs.	"
1130	Hallophytum Hallii	near " "	"
1131	Quercus dumosa turbinella	Dry Morongo Can	5-1-42
1132	Quercus dumosa Alvordiana	" " "	"
1133	Quercus dumosa "	Quail Springs	"
1134	Garrya Veatchii	Horsethief Can.	4-25-42
1135	Wislizenia refracta	29 Palms	5-9-42
1136	Olneya tesota	Cottonwood Can.	5-2-42
1137	Artemisia Ludoviciana	Wonderland of rocks	"

1138	Eriogonum pusillum	Morongo Valley 5-1-42
1139	Hymenoclea salsola	" " "
1140	Chaenactis stevioides	Live Oak Tank 5-2-42
1141	Aplopappus linearifolius interior	Morongo Valley 5-1-42
1142	Nothoclaena Parryi	Dry Morongo Can. "
1143	Cheilanthes viscida	" " "
1144	Eriogonum fasciculatum polifolium	Quail Spr. "
1145a	Penstemon Clevelandii mohavensis	Wonderland of Rocks 5-2-42
1145B		
1146		Josh Tree Nat Mon "
1147	Platystemon californicus crinitus	" " " " "
1148	Gilia aurea	Lost Horse Well 5-2-42
1149	Hyptis Emoryi	Pinto Basin "
1150	Dalea californica	Mouth of Dry Morongo Can 5-1-42
1151	Potentilla saxosa	Wonderland of Rocks "
1152	Aristida Parishii Hitch.	Cottonwood Spr 5-2-42
1153	Aristida purpurea	Wonderland of Rocks 5-1-42
1154	Aristida Parishii	Live Oak Tank 5-2-42
1155	Cassia armata	Pinto Basin 5-9-42
1156	Poa scabrella	above Quail Spr. 5-1-42
1157	Melica frutescens	Dry Morongo Can. 1800 ft. "
1158	Poa scabrella	" - " 2000 ft. "
1159	Rorbieva multifida	Pasadena 7-19-37
1160	Limosella aquatica	S. of San Bernardino 7-19-37
1161	Arnica foliosa bernardina	Dry Lake 7-22-37
1162	Eriogonum Wrightii subscaposum	" " "
1163	Aster canescens	" " "
1164	Epilobium angustifolium	" " "
1165	Selaginella Watsonii	" " "
1166	Pardassia californica	S. Fk. Mdws. "
1167	Hypericum anagalloides	" " "
1168	Polygonum bistortoides	" " " "
1169	Pyrola minor L.	" " " "
1170	Rumex salicifolius	" " " "
1171	Penstemon caesius	Dry Lake "
1172	Kellogia Galioides Torr.	Barton Flats "
1145B	Trixis californica	Cottonwood Canyon 5-2-42

1173 Phleum alpinum L. S. Fk. Mdws. 7-22-37
1174 Hymenopappus lugens Barton Flats 7-20-37
1175 Osmorhiza nuda Stetson Creek "
1176 Erigeron divergens Barton Flats "
1177 Monardella australis " " "
1178 Heuchera rubescens glandulosa " " "
1179 Lotus argophyllus decorus Camp Angelus "
1180 Galium triflorum S. Fork. 6400 ft 7-21-37
1181 Epilobium glaberrimum " " "
1182 Castilleja minata oblongifolia Fish Creek 7-23-37
1183 Geranium Richardsonii So. Fk. Camp 7-21-37
1184 Potentilla Wheeleri " " " 7-23-37
1185 Veronica peregrina xalapensis Mouth Cienega Seca C. "
1186 Lupinus formosus Crestline 5-15-37
1187 Lupinus excubitus austromontanus " "
1188 Viola Douglasii " "
1189 Viola purpurea Kell. " "
1190 Montia linearis " "
1191 Gutierrezia lucida Windmill Sta 8-25-37
1192 Cleome lutea Mtn. Pass 8-25-37
1193 Wislizenia refracta Windmill Sta. "
1194 Amaranthus fimbriatus Mtn. Pass "
1195 Franseria eriocentra Gray. N.Y. Mts near Barnwell "
1196 Aristida ——— californica Barnwell "
1197 Berberis Fremontii " "
1198 Chenopodium incanum " "
1199 Physalis ixocarpa San Bernardino 8-24-37
1200 Lippia lanceolata " " "
1201 Lycopus americanus " " "
1202 Helianthus californicus Parishii " " "
1203 Urtica gracilis holosericea Victorville "
1204 Chenopodium ambrosioides " "
1205 Atriplex elegans fasciculata Barstow "
1206 Atriplex canescens Cuneata " "
1207 Tidestromia oblongifolia Yermo "
1208 Bebbia juncea Desert Center 8-22-37

+1209	Aristida californica	N.E. of Desert Center	8-22-37
1210	Gentiana humilis Stew.	S.F.Mt. meadows	7-22-37
+1211	Sesbania macrocarpa	Blythe	8-22-37
+1212	Pectis papposa	20 mi N. of "	"
○ 1213	Oricosia canescens	Palm Spr.	"
+1214	Atriplex ~~Coronata notatior~~ Parishii Wats.	W. of Hemet	8-17-37
+1215	Eriogonum elongatum	E. of Hemet	"
+1216	Lessingia germanorum glandulifera	Idyllwild	"
+1217	Corethrogyne filaginifolia brevicula	"	"
+1218	Ambrosia psilostachya californica	Hemet	"
+1219	Artemisia vulgaris heterophylla	San Jacinto to Hemet	"
+1220	Amaranthus graecizans L.	San Jacinto	"
+1221	Spiranthes Romanzoffiana	Tahquitz Valley	8-18-37
+1222	Lupinus formosus hyacanthinus	Round Valley	"
+1223	Holacantha Emoryi Gray.	Hayfields	8-20-37
+1224	Atriplex lentiformis	Coachella	"
+1225	Aristida Fendleriana	#583 also Pinyon Flats	"
1226	Asclepias subulata	W. of Hayfield	"
○ 1227	Bouteloua barbata Lag.	Blythe	"
+1228	Gilia hamata	Ramona	6-15-37
+1229	Selaginella cinerascens	Hodges Lake	6-16-37
+1230	Cyclolomia atriplicifolium	San Pasqual Valley	"
+1231	Hydrocotyle ranunculoides	Santa Ysabel	"
+1232	Rumex maritimus fueginus	San Luis Rey	6-17-37
1233	Gilia Orcuttii	Palomar Mtn	6-18-37
1234	Chimaphila Menziesii	" "	"
1235	Pyrola picta	" "	"
+1236	Gilia achillaefolia	" "	"
+1237	Quercus Engelmannii	Eslope "	"
+1238	Hulsea vestita callicarpha	" "	"
+1239	Bromus carinatus	" "	"
+1240	Arceuthobium campylopodum	Cuyamaca S.	6-14-37
○ 1241	Gilia lutea	Descanso	6-14-37
+1242	Mimulus Fremontii	"	"
+1243	Arctostaphylos spurgens	S. of Cuyamaca Lake	6-15-37
+1244	Orpsacus Fullonum L.	Lemon Grove	6-14-37

1245	Astragalus Antiselli	Topongo Pass 6-29-37
1246	Aristida adscensionis L.	Smiley Heights 6-26-37
1247	Eragrostis mexicana	Redlands "
1248	Tsuga mertensiana	ridge SW of Tenaya Lake Y.N.P. 6-30-42 Clouds rest slope
1249	Sedum glandulosum Nutt.	Yo P. 7-1-42
1250	Ribes montigenum McCl	Forsyth Pass 9000 Y N P. 7-1-42
1251	Ribes montigenum McCl.	Clouds Rest 9900 " "
1252	Kalmia polifolia microphylla	Forsyth Trail 8900 ft "
1253	Cynoglossum occidentale	S. slope Clouds Rest "
1254	Stipa occidentalis	Bet. Half D. + Cl. Rest "
1255	Melica aristata	" " 7500 ft. "
1256	Melica stricta Boland	N. of Nevada Falls "
1257	Melica bulbosa	4 mile Tr. To Glacier Pt. 6-26-42
1258	Danthonia unispicata	North Dome 6-29-42
1259	Chamaebatia foliolosa	Yosemite, Frsno Rd. 7-2-42
1260	Pinus contorta latifolia	above Nevada Falls 6-25-42
1261	Pinus monticola Dou.	N. of Half Dome 6-25-42
1262	Antennaria dioica	Yosemite Camp 14 6-26-42
1263	Penstemon Newberryi	Top Half Dome 6-25-42
1264	Eriogonum	" " " "
1265	Phlox	" " " "
1266	Antennaria	" " " "
1267	Poa scabrella	" " " "
1268	Festuca occidentalis	Deep Forest below Nevada Falls 7-1-42
1269	Acer glabrum	Glacier Point 6-24-42
1270	Poa Sandbergi	Cl. Rest – Half Dome 7-1-42
1271	Caltha biflora	Behind glacier Point 6-24-42
1272	Quercus Chrysolepis nana	4 mile Trail 6000 ft. "
1273	Plantago hirtella	W. M. Hosp. L.A. 7-8-42
1274	Hulsea heterochroma	N. of Idyllwild 6-20-42
1275	Hulsea vestita callicarpha	Dark Canyon S.J. Mts. "
1276	Chenopodium Carinatum	Dr Beers garden 6-17-42
1277	Eriophyllum confertiflorum tridactylum	Dark Canyon 6-20-42
1278	Monardella nana tenuiflora	" " "
1279	Abronia villosa aurita	San Jacinto Valley "
1280	Aquilegia truncata	Dark Canyon "

1281	Pinus Coulteri	N. of Idyllwild	6-20-42
1282	Festuca pacifica	S C & C.	5-2-37
1283	Panicum Urvillcanum	Whitewater	4-28-37
1284	Echeveria lanceolata aloides	Cabazon	4-18-37
1285	Stillingia linearifolia	Rice	4-28-37
1286	Stillingia spinulosa Torr.	Bet. Rice + Des. Center	4-28-37
1287	Mohavea confertiflora	NE. of Des. Center	"
1288	Fouquieria splendens	W. of Des. Center	"
1289	Oenothera clavaeformis	30mi S. of Needles	"
1290	Nemacladus rigidus rubescens	NE. Des. Centers	"
1291	Stipa coronata	Jackrabbit Trail	5-1-37
1292	Stipa speciosa	"	"
1293	Athysanus pusillus	Campo	4-18-37
1294	Montia perfoliata	"	"
1295	Alnus rhombifolia	Mouth Santa Ana Can.	2-13-37
1296	Hesperocnide tenella Torr.	Jack Frost Lake	2-21-37
1297	Draba cuneifolia brevifolia	San Timoteo Can.	2-27-37
1298	Lomatium mohavense	Victorville	3-1-37
1299	Malvastrum spicatum	"	"
1300	Plantago erecta	S C & C	3-3-37
1301	Pterostegia drymarioides	Victorville + Cajon Pass	3-1-37
1302	Calyptridium monandrum	S. C. & C.	3-3-37
1303	Cerastium vulgatum	Loma linda	3-8-37
1304	Sanicula tuberosa	Reche Can.	3-6-37
1305	Bromus rubens	Laguna Beach	2-23-37
1306	Gilia dianthoides	" "	2-23-37
1307	Atriplex leucophylla	" "	2-28-37
1308	Erysimum asperum	Claremont	2-15-37
1309	Anagallis arvensis	Laguna Hills	2-23-37
1310	Parietaria floridana Nutt.	Jack Frost Lake	2-21-37
1311	Plantago erecta	" " "	"
1312	Bowlesia septentrionalis	" " "	"
1313	Lepidium nitidum	" " "	"
1314	Dsmoncris arborea	Laguna Beach	2-23-37
1315	Tropidocarpum gracile	Jack Fr. Lake	2-21-37
1316	Pityrogramma Triangularis viscosa	Laguna Hills	2-23-37

1317	Spergula arvensis L.	Laguna Hills 2-23-37
1318	Plagiobothrys californicus	Redlands 2-27-37
1319	Pectocarya penicillata ?	" "
1320	Silene gallica	El Capitan 3-27-37
1321	Dodecatheon Clevelandii	Cuyama Valley 3-26-37
1322	Gilia dichotoma	Below Grapevine 3-25-37
1323	Isomeris arborea globosa	" " 3-26-37
1324	Oenothera clavaeformis	Lancaster 3-25-37
1325	Delphinium decorum	near Solvang 3-27-37
1326	Cryptopteris argutia	near Los Olivos "
1327	Umbellularia californica	near Solvang "
1328	Ranunculus californicus	" " "
1329	Aplopappus linearifolius	E. of Maricopa 3-26-37
1330	Adiantum pedatum aleuticum 2255 sec	Nojoqui Falls 3-27-37
1331	Nemophila aurita	E. of Santa Maria 3-26-37
1332	Verbena prostrata	6 mi E. Garman 3-25-37
1333	Baccharis pilularis consanguinea	Golita 3-28-37
1334	Lupinus bicolor microphyllus	W. of Lancaster 3-25-37
1335	Tropidocarpum gracile	" "
1336	Lepidium flavum	E. of Palmdale "
1337	Salvia Columbariae	Pigeon Pass 3-24-37
1338	Pectocarya linearis ferocula	" " "
1339	Lotus strigosus	" " "
1340	Apiastrum angustifolium	" " "
1341	Lomatium utriculatum	" " "
1342	Solanum umbelliferum Esch.	Upper Cuyama Vall. 3-26-37
1343	Hymenoclea salsola	E. of Maricopa "
1344	Cryptantha micrantha	San Bernardino 4-7-37
1345	Sherardia arvensis	L.L. lawn. 4-8-37
1346	Calochortus catalinae	Santa Ana 3-31-37
1347	Muhlenbergia microsperma	Reche Can. 4-3-37
1348	Mesambrianthemum equilateral	Laguna 2-23-37
1349	Franseria dumosa	Snow G. 4-18-37
1350	Echinocystis macrocarpa	" " "
1351	Lupinus bicolor microphyllus	SCJC. 3-37
1352	Lupinus densiflorus lacteus	San Timoteo Can. 4-17-37

1353	Antirrhinum Coulterianum	San Timoteo Can.	4-17-37
1354	Larrea divaricata Cav.	Whitewater	4-18-37
+1355	Lotus tomentellus	"	"
+1356	Filago californica	above Highlands	4-17-37
1357	Lupinus sparsiflorus arizonicus	Cabazon	4-18-37
1358	Cnicus benedictus	San Timoteo Can.	4-17-37
1359	Antirrhinum coulterianum	Snow Cr.	4-18-37
1360	Woodwardia radicans americana	" "	"
1361	Eriodictyon crassifolium	" "	"
+1362	Agoseris retrorsa	Cabazon	"
+1363	Quercus agrifolia var oxyadenia	Live Oak Canyon	"
1364	Abronia villosa	Cabazon	"
+1365	Oenothera dentata Parishii	"	"
+1366	Oenothera clavaeformis aurantiaca	Rd. to Snow Cr.	"
+1367	Dithyrea californica	" " "	"
+1368	Delphinium Parishii	Cabazon	"
+1369	Eriophyllum confertiflorum var trifidum	Snow Creek	"
1370	Oenothera deltoides	Rd. to Snow Creek	"
1371	Gilia dianthoides	Snow Creek	"
+1372	Streptanthella longirostris (R.)	" "	"
+1373	Cryptantha (immature ?)	" "	"
+1374	Layia glandulosa	Cabazon	"
+1375	Sphaeralcea ambigua Keckii	Snow Creek	"
+1376	Viguiera deltoidea Parishii	" "	"
+1377	Lycium Andersonii	" "	"
+1378	Yucca Whipplei var Parishii	San Timoteo Can	4-17-37
+1379	Mimulus brevipes	" " "	"
+1380	Sanicula bipinnatifida	Sunset Drive	"
+1381	Gilia dianthoides	" "	"
+1382	Sisyrinchium bellum Wats.	" "	"
1383	Linaria canadensis texana	" "	"
1384	Castilleja foliolosa H+A.	Highlands	"
+1385	Dendromecon rigida	"	"
1386	Lupinus succulentus	Loma Linda	4-16-37
1387	Palafoxia linearis	Whitewater	4-18-37
+1388	Nama demissum deserti	"	"

1389	Gilia multicaulis	S C J C. 4-37
1390	Lamarckia aurea	Reche Can. 4-3-37
1391	Descurainia pinnata	Claremont 3-9-37
1392	Gilia dianthoides Endl.	Norco 4-10-37
1393	Ellisia chrysanthemifolia	Jack Frost Lake 4-10-37
1394	Trifolium tridentatum	" " " "
1395	Stipa lepida Hitch	" " " 5-2-37
1396	Festuca megalura	" " " "
1397	Lolium multiflorum	S C J C. " " "
1398	Antirrhinum Nuttallianum	Jack Frost Lake "
1399	Daucus pusillus Michx.	" " " "
1400	Mimulus longiflorus (Nutt) Grant	" " " "
1401	Lupinus truncatus	S.C.J.C. "
1402	Erodium moschatum	Jack Frost Lake "
1403	Lotus scoparius	S.C.J.C. "
1404	Marrubium vulgare	Jack Frost Lake "
1405	Encelia farinosa	S C J C. "
1406	Muhlenbergia microsperma	" "
1407	Chaetochloa geniculata	J. Fr. Lak. " 5-1-37
1408	Polypogon monspeliensis	S C J C. 5-1-37
1409	Bromus rubens	" "
1410	Eriogonum fasciculatum	" 5-2-37
1411	Stillingia linearifolia	" "
1412	Notholaena Newberryi	" "
1413	Galium angustifolium	Jack Frost Lake "
1414	Erodium cicutarium	" " " "
1415	Delphinium Parryi	" " " "
1416	Specularia biflora	" " " "
1417	Pellaea andromedaefolia	" " " "
1418	Galium aparine L.	" " " "
1419	Melica imperfecta	" " " "
1420	Quercus Douglasii	Lower Cuyama Valley 7-4-37
1421	Galium Bolanderi Gray.	" " " "
1422	Palmerella debilis serrata	Wheeler Spgs 7-5-37
1423	Psoralea physodes	Upper Sespe C. 7-5-37
1424	Oenothera decorticans	" " " "

1425 Garrya elliptica Wheeler's Spgs. Vent. Co. 7-5-37
1426 Oryzopsis hymenoides Fillmore Vent. Co. 7-6-37
1427 Echinochloa Crusgalli " " "
1428 Cichorium Intybus L. Ojai " 7-6-37
1429 Medicago hispida Santa Paula "
1430 Geraea viscida Jacumba 6-9-37
1431 Lavatera assurgentiflora Imperial Beach 6-13-37
1432 Mesembryanthemum crystallinum " " "
1433 Mesembryanthemum nodiflorum " " "
1434 Phleum pratense L. Cuyamaca L. 6-15-37
1435 Sanguisorba occidentalis " " "
1436 Vicia villosa Potrero 6-11-37
1437 Lythrum hyssopifolia E. San Diego 6-13-37
1438 Galium. Nuttallii " " "
1439 Physalis Wrightii Westmorland 6-9-37
1440 Verbena menthaefolia San Ysidro 6-13-37
1441 Franseria chenopodiifolia Bath. " " "
1442 Astragalus leucopsis Otay Lakes 6-11-37
1443 Viguiera laciniata Barrett "
1444 Vicia exigua Campo "
1445 Orthocarpus densiflorus gracilis E. of Campo "
1446 Centaurium venustum Campo "
1447 Mirabilis tenuiloba Coyote Wells 6-10-37
1448 Abronia umbellata platyphylla Imperial Beach 6-13-37
1449 Triglochin maritima L. " " "
1450 Monanthochloa littoralis " " "
1451 Eustoma silenifolium Salisb. Westmorland 6-9-37
1452 Gilia hamata (Hook) Munz. E. San Diego 6-13-37
1453 Solanum triflorum Aguanga 6-7-37
1454 Mirabilis Froebelii " "
1455 Mirabilis Froebelii glabrata San Felipe 6-8-37
1456 Oligomeris linifolia Imperial Beach 6-13-37
1457 Nemacaulis denudata " " "
1458 Gilia ciliata S. of Cuyamaca Lake 6-15-37
1459 Gilia tenuiflora carnifolia " " " "
1460 Chaenactis Parishii " " " "

1461	Septurus cylindricus	Lemon Grove	6-14-37
1462	Salvia Clevelandii	W. of Alpine	6-14-37
1463	Caucalis microcarpa	Descanso Jct.	"
1464	Boisduvalia densiflora	" "	"
1465	Astragalus Douglasii Parishii	"	"
1466	Orobanche uniflora Sedi	Cuyamaca Camp	6-15-37
1467	Gilia inteatexta	Cuyamaca Lake	"
1468	Typha latifolia	San Bern.	6-6-37
1469	Trifolium involucratum L.	" "	"
1470	Hemizonella minima	Crestline	6-5-37
1471	Rumex Acetosella L.	"	"
1472	Orthocarpus lasiorhynchus	"	"
1473	Trifolium microcephalum	"	"
1474	Montia spathulata tenuifolia	"	"
1475	Viola Douglasii	"	"
1476	Cardionema ramosissimum	Imperial Beach	6-11-37
1477	Raphanus Raphanistrum L.	" "	6-13-37
1478	Nolina Bigelovii	Mtn. Spr.	6-10-37
1479	Cordylanthus maritimus	Imperial Bch.	6-13-37
1480	Castilleja Douglasii Benth.	Jacumba	6-10-37
1481	Eriogonum parvifolium	Gaviota Bch.	7-1-37
1482	Pholistoma incurvum	Oxnard	6-29-37
1483	Andropogon saccharoides	Malibu	"
1484	Phalaris minor	Oxnard	"
1485	Solanum Xantii intermedium	Malibu	"
1486	Specularia macrotheca	"	"
1487	Eriogonum cinereum	"	"
1488	Wyethia ovata	Warner Spr.	6-8-37
1489	Lonicera subspicata Johnstonii	" "	"
1490	Menodora scoparia	San Felipe	6-8-37
1491	Chorizanthe fimbriata laciniata	" "	"
1492	Acacia Greggii	" "	"
1493	Ranunculus Cymbalaria saximontanus	" "	"
1494	Echeveria nevadensis	Crestline	6-5-37
1495	Echeveria pulverulenta Nutt.	Lemon Grove	6-14-37
1496	Helianthemum scoparium Aldersonii	Barrett	6-11-37

1497	Iva axillaris	Boulevard 6-10-37
1498	Specularia biflora	Warners Spr. 6-8-37
1499	Franseria bipinnatifida	Imperial Beach 6-13-37
1500	Monardella macrantha	Julian 6-15-37
1501	Calsila edentula California	Del Mar 6-16-37
1502	Mentha spicata	San Bernardino 7-14-37
1503	Setaria lutescens	Loma Linda 7-12-37
1504	Setaria viridis	" " "
1505	Eragrostis ciliaensis	Bryn Mawr 7-10-37
1506	Gutierrezia californica	Riche Can. 7-11-37
1507	Nemacladus ramosissimus	" " "
1508	Bebbia juncea aspera	" " 7-12-37
1509	Eriogonum gracile	" " "
1510	Trixis californica	Below Mtn. Spr. 6-11-37
1511	Ribes montigenum	San Gorgonio 11,000 ft. 7-30-36
1512	Festuca ovina brachyphylla	" " " "
1513	Lonicera subspicata Johnstonii	Campo 6-11-37
1514	Collinsia Childii	Crestline 6-5-37
1515	Collinsia parviflora	Crestline "
1516	Quercus Sonyana var Breweri	N. of Redding 7-6-39
1517	Aristida oligantha	Marysville 7-3-39
1518	Agrostis retrofracta Willd.	" "
1519	Paspalum dilatatum	E. of " "
1520	Acer circinatum	E. of Mc Cloud 7-5-39
1521	Crypsis aculeata	Chico 7-3-39
1522	Plantago Coronopus	Monterey 6-14-40
1523	Cardionema ramosissimum See #1476	Carlsbad 6-17-37
1524	Anthoxanthum odoratum	Sta Rosa - Sonoma 6-20-38 ~~6-20-36~~
1525	Bidens laevis	Victorville 10-9-36
1526	Eragrostis diffusa	" "
1527	Chrysothamnus nauseosus graphaloides	"
1528	Chrysothamnus nauseosus ceruminosus	" 11-4-36
1529	Sepidospartum squamatum	Devore "
1530	Aplopappus spinifolius Gray	" "
1531	Aplopappus venetus vernonoides	Newport Beach 10-13-36
1532	Cyclolona atriplicifolium	Manteca 4-5-38

1533 Paspalum dilatatum Poir. Costa Mesa Oct. 1936
1534 "Not known" by mung. Riverside 12-2-36
1535 Populus trichocarpa Santa Ana Can. (Orange Co) 2-9-36
1536 Zauschneria cana So Pasadena 10-13-36
1537 Cornus Nuttallii "San Bernardino Mts" 1933
1538 Apocynum androsaemifolium Glen Martin 9-2-36
1539 Sporobolus cryptandrus 7 Oaks 5000 ft. 9-2-36
1540 Phacelia curvipes Davidsonii Jackson Lake 5-31-37
1541 Gilia gilioides " " "
1542 Abronia pogonantha E. of Mojave 5-30-37
1543 Amsonia brevifolia Gray. Deep Creek 5-30-37
1544 Stillingia paucidentata Kramer Jct. "
1545 Cleomella obtusifolia pubescens " " "
1546 Arctostaphylos andersonii Gray. E. of Castroville 6-13-40
1547 Galium angustifolium Reche Canyon 5-2-37
1548 Libocedrus decurrens So. Fork. 8-10-40
1549 Chrysothamnus viscidiflorus puniceus " " Camp "
1550 Geum macrophyllum perincisum " " " "
1551 Populus trichocarpa ingrata See #563 Big Meadows "
1552 Corethrogyne filaginifolia var. none to many Barton Flats "
1553 Monardella lanceolata " " "
1554 Deschampsia caespitosa Bear Valley 8-3-40
1555 Agrostis hiemalis Bluff Lake "
1556 Polygonum bistortoides " " "
1557 Deschampsia caespitosa " " "
1558 Senecio triangularis Hook Crimp S. of Pine Knot "
1559 Arnica foliosa bernardina Bluff Lake "
1560 Lessingia germanorum glandulifera Bear Valley "
1561 Artemisia Rothrockii " " "
1562 Salvia pachyphylla " " "
1563 Chrysothamnus nauseosus var occidentalis " "
1564 Penstemon ternatus Tor. Near Arrowhead "
1565 Hymenopappus lugens Bear Valley "
1566 Chrysothamnus viscidiflorus Sec #856 " " "
1567 Alopecurus agrestis Sobol. " " "
1568 Orthocarpus lasiorhynchus Green Valley 7-21-40

1569	Prunus emarginata	Green Valley	7-21-40
1570	Artemisia Ludoviciana Nutt.	"	" 7-21-40
1571	Penstemon Grinnellii	"	" 7-17-40
1572	Spraguea umbellata	"	" 7-18-40
1573	Agropyron subsecundum	Pine Knot Camp	7-30-40
1574	Amorpha californica	"	" " "
1575	Muhlenbergia squarrosa	See # 452	" " " "
1576	Bromus grandis	Bear Valley	"
1577	Helesianum Bigelovii	near "	" "
1578	Solidago Confinis ?	"	" " "
1579	Solidago californica Nutt.	"	" " "
1580	Gayophytum	none to many	" " "
1581	Artemisia dracunculoides glauca	"	" "
1582	Gutierrezia Sarothrae	"	" 8-4-40
1583	Hordeum nodosum L.	"	" 8-3-40
1584	Glyceria elata	"	" "
1585	Madia glomerata Hook	Bluff Lake	8-3-40
1586	Poa nervosa	none to many	" " "
1587	Tetradymia comosa	S. S. Hills	6-24-40
1588	Gilia densifolia elongata	San Bernardino	6-26-40
1589	Ambrosia psilostachya	S. Sinda	8-22-40
1590	Xanthium canadense	"	" 8-20-40
1591	Bahia dissecta	So Fork	8-17-40
1592	Ceanothus perplexans	cf # 111	" " "
1593	Trisetum canescens	#86 cf. above	Barton Flats "
1594	Festuca rubra	Intermediate Copy	So Fork along creek "
1595	" "		dry ground " " 7500 ft. "
1596	" "		" " " "
1597	Polygonum Douglasii Johnstonii		Barton Flats "
1598	Scutellaria angustifolia Austinae		" " "
1599	Aster canescens		" " "
1600	Chaenactis santolinoides Grene		South Fork "
1601	Cordylanthus Nevinii Gray.		South Fork "
1602	Gilia pungens tenuiloba		" " "
1603	Agrostis hiemalis		" " "
1604	Eriophyllum confertiflorum tridactylum		" " "

1605	Chrysopsis villosa var fastigiata	Mill Creek 8-17-40
1606	Stipa coronata depauperata	South Fork "
1607	Quercus Wislizenii frutescens	Mill Creek "
1608	Eragrostis neomexicana Vasey	Lone Pine 8-22-40
1609	Eragrostis cilianensis	" " "
1610	Digitaria sanguinalis	" " "
1611	Orobanche californica Parishii	Upper Cuyama V. 7-4-37
1612	Medicago hispida	Hemet 8-17-37
1613	dva axillaris (Host of #1611)	Upper Cuyama V. 7-4-37
1614	Rhodiola rosea integrifolia	Lone Pine Can. 8-8-37
1615	Artemisia dracunculoides	San Jacinto 8-17-37
1616	Mimulus Fremontii	Live Oak Can 4-25-38
1617	Penstemon antirrhinoides	San Timoteo Can "
1618	Astragalus didymocarpus	La Sierra 4-28-38
1619	dmperata Hookeri	Furnace Cr. D.V. 4-17-38
1620	Atriplex confertifolia	Death Valley "
1621	Salvia funerea Jones	" " "
1622	Andropogon glomeratus BSP.	Furnace Cr. DV. "
1623	Artemisia spinescens	Olancha 4-15-38
1624	Astragalus Layneae	" "
1625	Salix laevigata	Darwin Falls "
1626	Ellisia Torreyi Gray.	" " "
1627	Baccharis viminea	" " "
1628	Hofmeisteria pleuriseta	" " "
1629	Sarcozmchia bellum	Parks Nursery, Death Valley 4-17-38
1630	Baeria aristata	SCJC. 4-11-38
1631	Calliandra eriophylla	Beth E. of Blythe 4-3-38
1632	Erythronium californicum	P.U.C. 4-4-38
1633	Menodora spinescens	Dantes View 4-18-38
1634	Boerhaavia annulata	D.V. Nursery 4-17-38
1635	Oxytheca lutea	Shoshone & " " 4-17+18-38
1636	Gilia latifolia	DV. Nursery 4-17-38
1637	Solidago confinis	Furnace Cr. "
1638	Monolepis Nuttalliana	Cronise Lake 4-18-38
1639	Chenopodium incanum	" " "
1640	Lycium pallidum oligospermum	West side Towns Pass, D.V. 4-15-38

1641	Festuca reflexa	Jacks Front S.	4-9-38
1642	Panicum amplexicaule L.	La Siesta	3-12-38
1643	Artemisia californica	" "	"
1644	Marsilea vestita	Elsinore	see # 2072 2-26-38
1645	Chorizanthe Thurberi	29 Palms	4-23-37
1646	Chorizanthe Thurberi	Deep Creek	5-30-37
1647	Chorizanthe Thurberi	Victorville	5-30-37
1648	Ceanothus austromontanus	Julian	6-15-37
1649	Ribes quercetorum ?	Warner Spr.	6-8-37
1650	Arctostaphylos bicolor	Dulzura	6-11-37
1651	Gilia aurea	W. of 29 Palms	4-23-37
1652	Gilia densiflora austromontana	Stockton Flats	7-16-37
1653	Gilia eremica	S. of Mojave	5-31-37
1654	Gilia setosissima	Turtle Mts.	4-28-37
1655	Sphaeralcea rosacea	Hemet Valley	8-19-37
1656	Sphaeralcea ambigua	Baldwin Lake	7-27-37
1657	Sphaeralcea pulchella	Goffs	4-27-37
1658	Malvastrum orbiculatum	Baldwin Lake	7-27-37
1659	Eriogonum Kennedyi	White Mts	8-5-37
1660	Eriogonum incanum	" "	"
1661	Eriogonum Heermannii	" "	"
1662	Ceanothus verrucosus	Campo	4-18-37
1663	Ceanothus perplexans	E. San Diego Co.	"
1664	Ceanothus cuneatus	Warner Spr.	4-17-37
1665	Ceanothus cyaneus	Ramona	see # 1783 "
1666	Ceanothus cuneatus	Cuyama Valley	3-26-37
1667	Convolvulus arvensis	Brawley	6-9-37
1668	Arctostaphylos pungens	Dulzura	6-11-37
1669	Gilia inconspicua sinuata	W. of 29 Palms	4-23-37
1670	Gilia virgata sapphirina	Idyllwild	8-19-37
1671	Gilia pungens	Lone Pine Can.	8-8-37
1672	Malvastrum orbiculatum	Frazier Mtn. Park	8-11-37
1673	Elatine Californica	Bear Lake	7-27-37
1674	Cymopterus panamintensis acutiplinis	Shephole Mts.	4-24-37
1675	Sanicula bipinnatifida	Cuyamaca L.	6-15-37
1676	Fornatium utricalatum ?	Lancaster	3-25-37

1677	Lomatium utriculatum ?	Cuyama Valley 3-26-37
1678	Sanicula tuberosa	" " "
1679	Velaea Parishii	Lost Creek 7-21-37
1680	Selinum capitellatum scabrum	S. Fk. Meadows 7-22-37
1681	Eulophus Parishii	" " " "
1682	Eulophus Parishii	Bluff Lake 7-29-37
1683	Osmorhiza brachypoda Ton.	Oak Glen 5-9-37
1684	Dalea Schottii Ton.	Chuckawalla Mts. 4-28-37
1685	Vicia americana	Solvang 3-27-37
1686	Lotus subpinnatus	Gorman 3-25-37
1687	Lotus grandiflorus	Horsethief Ca. 5-28-37
1688	Trifolium variegatum	Deep Creek "
1689	Trifolium microcephalum	Horsethief Can "
1690	Trifolium variegatum	near Descanso 6-14-37
1691	Trifolium variegatum	Jacumba 6-10-37
1692	Trifolium variegatum	29 Palms 4-23-37
1693	Trifolium variegatum	Providence Mts 4-26-37
1694	Trifolium none to many	San Jacinto R. 6-7-37
1695	Trifolium variegatum	Bear Valley 7-26-37
1696	Trifolium microcephalum	Crestline 6-5-37
1697	Trifolium albopurpureum	Cuyama V. 3-26-37
1698	Trifolium gracilentum	" " "
1699	Astragalus Coulteri	W. of 29 Palms 4-23-37
1700	Solanum nigrum L.	San Bernardino 6-4-37
1701	Datura meteloides	Desert Center 4-28-37
1702	Apocynum pumilum	Crestline 6-5-37
1703	Lupinus sparsiflorus	Cuyama Valley 3-26-37
1704	Lupinus formosus	Summit Valley 5-28-37
1705	Lup[illegible]as superbus bernardinus	So. Fk. Meadow. 7-22-37
1706	Lupinus arboreus	Gaviota Pass 7-1-37
1707	Lupinus longifolius	Topanga Can 6-29-37
1708	Lupinus albifrons	Summit Cuyama Valley 3-26-37
1709	Plantago hirtella	San Ysidro 6-13-37
1710	Artemisia californica	West L.A. 9-20-42
1711	Franseria acanthicarpa	" " " 9-19-42
1712	Erigeron canadensis L.	" " " 9-26-42

1713 Erigeron linifolius Willd Westwood Vill. 9-26-42
1714 Helianthus annuus " " "
1715 Heterotheca grandiflora " " "
1716 Ambrosia psilostachya californica Beverly Blvd. L.A. 9-28-42
1717 Cynodon dactylon Westwood Village 9-5-42
1718 Agrostis verticillata " " 9-12-42
1719 Corethrogyne filaginifolia virgata " " "
1720 Aplopappus veneta veronoides NW. Santa Monica "
1721 Bidens pilosa Santa Monica "
1722 Franseria tenuifolia Westwood Village 10-10-42
1723 Aplopappus ericoides U.C.L.A. " " "
1724 Atriplex Breweri N.W. Santa Monica 9-12-42
1725 Atriplex semibaccata Westwood Vill. 9-5-42
1726 Chenopodium ambrosioides Alameda + Vernon, L.A 9-16-42
1727 Eriogonum cinereum Santa Monica 9-26-42
1728 Euphorbia albomarginata Westwood Villag " "
1729 Melilotus alba Desr. " " "
1730 Malvastrum fasciculatum lapiflorum mouth of Mandeville Can 8-27-42 cd. Hamilton
1731 Mentzelia laevicaulis Angeles Crest Hwy 9-12-42
1732 Septochloa uniniera Santa Monica 9-12-42
1733 Artemisia vulgaris heterophylla Jeps. " " "
1734 Oryzopsis miliacea Los Angeles 9-27-42
1735 Eleusine indica " " 10-1-42
1736 Paspalum Urvillei " " "
1737 Aplopappus cuneatus Mill Creek 10-17-42
1738 Urtica gracilis holosericea Westwood Villag 10-10-42
1739 Malacothrix saxatilis tenuifolia " " " 10-3-42
1740 Mentzelia laevicaulis Monrovia 9-24-42
1741 Suaeda californica pubescens N.W. Santa Monica 9-12-42
1742 Suaeda californica pubescens NW " " "
1743 Rumex conglomeratus " " " " "
1744 Sida hederacea Westwood Village 9-5-42
1745 Hemizonia fasciculata ramosissima West. L.A. 9-20-42
1746 Nicotiana glauca " " "
1747 Potentilla santolinoides Half Dome ynp 6-25-42
1748 Sedum obtusatum Gray. " " " "

1749	Physalis neomexicana	San Gabriel 8-26-42
1750	Purshia glandulosa	Baldwin Lake 8-22-42
1751	Hemizonia V kelleri	Bear Valley 8-22-42
1752	Cordylanthus Nevinii	" " "
1753	Boykinia rotundifolia	Below Crestline 8-15-42
1754	Myriophyllum exalbescens	Bear Lake "
1755	Chara sp. (an algae)	" " "
1756	Euphorbia maculata	Beverly Hills 9-12-42
1757	Godetia quadrivulnera	Campo 6-11-37
1758	Godetia epilobioides	Campo 6-11-37
1759	Cornus Nuttallii Aud	Crestline 5000 ft. 6-5-37
1760	Polemonium occidentale	So. Fk. Mdws. 7-20-37
1761	Sporobolus asperifolius	Baldwin Lake 7-27-37
1762	Salvia pachyphylla	Big Meadows 7-23-37
1763	Eriogonum nudum pauciflorum	Fish Creek "
1764	Silene Parishii	Fish Creek "
1765	Polypodium vulgare hesperum	" " "
1766	Hypericum formosum Scouleri	" " "
1767	Rumex Acetosella	Bluff Lake 7-21-37
1768	Gilia virgata dasyantha	La Crescenta 7-7-37
1769	Chenopodium carinatum	" " "
1770	Suaeda Torreyana	Upper Cuyama 7-4-37
1771	Gastridium ventricosum	Lower Cuyama Vall 7-4-37
1772	Romneya Coulteri trichocalyx	Upper " " 7-5-37
1773	Elymus condensatus	" " " "
1774	Bromus grandis	Upper Sespe C. 7-5-37
1775	Amorpha californica	" " " "
1776	Gilia densifolia elongata	" " " "
1777	Penstemon Bridgesii	" " " Summit "
1778	Picris echioides	Ojai 7-6-37
1779	Lupinus micranthus	Jacumba 6-10-37
1780	Lupinus truncatus	Potrero 6-11-37
1781	Orobanche californica Parishii (?)	Upper Sespe 7-5-37
1782	Orobanche Grayana Feudgei	Boulevard 6-10-37
1783	Ceanothus cyaneus see # 1665	Ramona 4-17-37
1784	Polygonum punctatum	Snow Creek 8-23-37

1785 Polygonum punctatum — San Bernardino 7-19-37
1786 Polygonum punctatum — Victorville 8-27-37
1787 Echeveria lanceolata alandes = D. abramsii Mac — Descanso Jct 6-14-37
1788 Echeveria lanceolata lurina — Malibu beach 6-29-37
1789 Echeveria lanceolata — Imperial Rd. 6-13-37
1790 Echeveria saxosa ? — Deep Creek 5-29-37
1791 Stachys albens — Reche Canyon 7-10-37
1792 Nemacladus glanduliferus orientalis — S. of Needles 4-28-37
1793 Nemacladus rigidus rubescens — W. of Essex 4-25-37
1794 Nemacladus longiflorus — San Felipe 6-8-37
1795 Nemacladus longiflorus breviflorus — Snow Creek 4-18-37
1796 Nemacladus gracilis (?) — n of Adelanto 5-30-37
1797 Nemacladus rigidus rubescens — Sheep Hole Mts. 4-24-37
1798 Chaulanthus Clevelandii — N. of Sage 6-7-37
1799 Cystopteris fragilis — Cliff Lake 7-29-37
1800 Chaulanthus Covillei — Providence Mts 4-26-37
1801 Chorizanthe staticoides — E. of San Juan Capistrano 5-10-37
1802 Chorizanthe procumbens — Scgc. 5-2-37
1803 Chorizanthe staticoides — Hills above La Canada 7-14-37
1804 Chorizanthe staticoides — Lemon Heights Orange Co. 5-21-37
1805 Chorizanthe staticoides — Claremont 5-19-37
1806 ~~Chorizanthe~~ Oxytheca perfoliata — Upper Cuyama 7-4-37
1807 Chorizanthe ~~staticoides~~ Xantii var leucotheca — W. Interwater 4-23-37
1808 Eriogonum fasciculatum foliolosum — N. of Adelanto 5-30-37
1809 Eriogonum angulosum — Mojave 5-31-37
1810 Eriogonum fasciculatum flavoviride — Sheep Hole Mts. 4-24-37
1811 Eriogonum pusillum — Scgc. 5-2-37
1812 Eriogonum incanum — Lone Pine Canyon 8-8-37
1813 Eriogonum angulosum variable — Bodfish 8-10-37
1814 Eriogonum ~~umbellatum monocephalum~~ latens Jeps. — ? White Mts. 8-5-37
1815 Eriogonum vimineum — Walker Pass 8-10-37
1816 Eriogonum angulosum — Tehachapi " 8-11-37
1817 Eriogonum pusillum — San Bernardino 7-14-37
1818 Eriogonum reniforme — Morongo Pass 4-23-37
1819 Eriogonum pusillum — Cajon Canyon 5-31-37
1820 Eriogonum molestum var Davidsonii — Cajon Canyon "

1821	Eriogonum	saxatile	Rep Creek 5-29-37
1822	Eriogonum	molestum	" " "
1823	Eriogonum	nidularium	E. of Mojave 5-30-37
1824	Eriogonum	angulosum	29 Palms 4-23-37
1825	Eriogonum	Thomasii	Whitewater "
1826	Pectocarya	setosa	Cajon Canyon 5-31-37
1827	Pectocarya	setosa	Turtle Mts 4-28-37
1828	Cryptantha	maritima	Essex 4-25-37
1829	see similar spec from Darwin Falls		Sheep Hole Mts 4-24-37
1830	Cryptantha	pectocarya	" " " "
1831	Cryptantha	pectocarya	29 Palms 4-23-37
1832	Cryptantha	micrantha	Highlands 4-17-37
1833	Plagiobothrys	tenellus	Sunset Drive 4-17-37
1834	Plagiobothrys	arizonicus	Grapevine Kern Co. 3-25-37
1835	Plagiobothrys	arizonicus ?	E. of Palmdale "
1836	Plagiobothrys	nothofulvus	Cuyama Valley 3-26-37
1837	Pectocarya	platycarpa	Chambless 4-25-37
1838	Pectocarya	platycarpa	Jack Frost S. 5-2-37
1839	Cryptantha	Jonesii abortiva	Post Creek 7-21-37
1840	Sappula	floribunda ?	Lone Pine Can. 8-8-37
1841	Sappula	floribunda	White Mts. 8-5-37
1842	Festuca	Kingii	So. Fork. 8-10-40
1843	Agrostis	palustris	Barton Flats "
1844	Eriogonum	Parishii	" " "
1845	Oxytheca	Parishii	Camp Angelus "
1846	Psoralea	orbicularis	San Bernardino 6-6-37 & 6-26-40
1847	Stipa	Lettermani	Green Valley 7-16-40
1848	Orthocarpus	hispidus	" " 7-16-40
1849	Poa	pratensis	See #1876 " 7-21-40
1850	Agrostis	breinalis	" " "
1851	Mentha	arvensis glabrata	" " "
1852	Bromus	Orcuttianus Hallii	" " 7-16-40
1853	Castilleja	miniata oblongifolia	" " "
1854	Potentilla	Bolanderi Parryi	" " "
1855	Phleum	pratense L.	" " "
1856	Silene	vericunda platyota	" " "

1857 Veronica peregrina xalapensis Green Valley 7-16-40
1858 Collomia linearis nutt. " " "
1859 Polygonum Douglasii Greene " " "
1860 Potentilla gracilis " " 7-17-40
1861 Aster adscendens " " "
1862 Deschampsia elongata " " 7-17-40
1863 Agrostis hiemalis " " "
1864 Zauschneria latifolia var. Johnstonii " " "
1865 Agropyron subsecundum " " 7-16-40
1866 Agropyron Pariishii " " 7-17-40
1867 Mimulus moschatus sessilifolius " " 7-18-40
1868 Epilobium glandulosum exaltatum " " "
1869 Ranunculus Bongardii Greene " " "
1870 Hordeum nodosum " " "
1871 Elymus glaucus Jepsonii " " "
1872 Penstemon labrosus " " 7-17-40
1873 Penstemon Bridgesii " " 7-18-40
1874 Castanopsis sempervirens " " "
1875 Euphorbia serpyllifolia " " "
1876 Rosa pratensis See # 1849 " " "
1877 Juzula campestris (L) D.C. " " 7-19-40
1878 Apocynum pumilum " " "
1879 Chenopodium Fremontii " " "
1880 Chenopodium leptophyllum " " "
1881 Eriogonum saxatile Running Springs "
1882 Chrysothamnus nauseosus bernardinus Green Valley 7-20-40
1883 Monardella australis "Overhanging Rock" "
1884 Monardella linoides stricta Green Valley 7-16-40
1885 Gilia densiflora austromontana " " 7-20-40
1886 Rubus pariflorus " " "
1887 Ceanothus cordulatus Kell. " " "
1888 Cirsium acaulescens " " "
1889 Eriophyllum lanatum obovatum " " 7-17-40
1890 Atriplex californica Monterey 6-14-40
1891 Atriplex phyllostegia Bakersfield 6-25-40
1892 Eriogonum fasciculatum foliolosum "Rattlesnake" Mtn 6-24-40

1893 Gutierrezia californica "Rattlesnake Mtn" 6-23-40
1894 Helenium puberulum DC. " " "
1895 Amaranthus Palmeri Soma Grade 6-24-40
1896 Funastrum heterophyllum " " hills "
1897 Aristida purpurea above Highland Morton Canyon 5-25-40
1898 Bromus grandis " " "
1899 Gilia virgata dasyantha Highlands "
1900 Vitis Girdiana Mouth Santa Ana Cañon in Morton Canyon "
1901 Salvia apiana x mellifera " " " " "
1902 Gilia achilleaefolia Benth. " " " " "
1903 Epipactis gigantea " " " " "
1904 Eriophyllum Wallacei " " " "
1905 Pterostegia drymarioides " " " "
1906 Adenostoma fasciculatum above Mentone " "
1907 Mirilla serotina Mill Creek 5-11-40
1908 Pinus ponderosa Dougl. Crestline 5-18-40
1909 Astragalus leucophyllus W. of Fresno 6-8-40
1910 Atriplex cordulata " " " "
1911 Dagnesonium californicum W. of Sacramento 6-10-40
1912 Phalaris paradoxa " "
1913 Phalaris Lemmonii N. of San Rafael 6-11-40
1914 Quercus Wislizenii La Grange 6-8-40
1915 Pinus radiata Don. Monterey 6-14-40
1916 Elymus condensatus Santa Barb. - Ventura 6-14-40
1917 Arcenthobium abietinum Barton Flats 7-20-37
1918 Eriogonum nudum paucifloram Upper Cuyama V. 7-4-37
1919 Sporobolus airoides " " V. "
1920 Frankenia grandiflora campestris " " " "
1921 Solidago confinis " " " "
1922 Solanum umbelliferum Esch. " " " "
1923 Castilleja affinis " " " "
1924 Amaranthus blitoides Santa Maria 7-2-37
1925 Lupinus arboreus " " "
1926 Elymus condensatus Los Olivos 7-2-37
1927 Atriplex bracteosa " " "
1928 Quercus lobata Solvang 7-1-37

1929 Quercus lobata — Lower Cuyama V. 7-3-37
1930 Cirsium occidentale Coulteri — " " " "
1931 Potentilla Lindleyi — La Crescenta 7-7-37
1932 Triglochin maritima L. — Bear Valley 7-26-37
1933 Castilleja cinerea Gray. — " " 7-25-37
1934 Polygonum (f. natans of P. Coccineum) — Lake 7-26-37
1935 Lupinus confertus — Bear Valley 7-27-37
1936 Amaranthus californicus — " " 7-26-37
1937 Madia glomerata — " " "
1938 Potentilla argyrocoma — Holcomb Valley 7500 ft. 7-28-37
1939 Potentilla santolinoides — " " "
1940 Arenaria capillaris Wrina — " " "
1941 Nama Rothrockii Gray. — " " "
1942 Arnica foliosa bernardina — " " "
1943 Frasera neglecta — " " "
1944 Trichostema micranthum — Van Deusen 7200 ft Can. "
1945 Penstemon Eatoni undosus — " " " "
1946 Mimulus rubellus — " " " "
1947 Astragalus bicristatus — " " " "
1948 Eriogonum microthecum — " " " "
1949 Artemisia Rothrockii ? Head — " " " "
1950 Elatine americana — Bluff Lake 7-29-37
1951 Poa nevadensis — Van Deusen Can 7-28-37
1952 Sagittaria latifolia — Owens R @ Lone Pine 8-4-37
1953 Cleome sparsifolia wat. — E. side Owens Lake 8-4-37
1954 Cleomella brevipes wats — Owens Lake @ Olancha "
1955 Psathyrotes annua — Adelanto 8-3-37
1956 Eriogonum trichopes Torr. — Red Mountain "
1957 Nitrophila occidentalis — Little Lake "
1958 Cordylanthus canescens Gray — " " "
1959 Cleome lutea — Big Pine 8-6-37
1960 Cleomella oocarpa — " " "
1961 Coldenia Nuttallii — " " "
1962 Bacopa rotundifolia — Lone Pine 8-4-37
1963 Polygonum coccineum f. natans ? — " " "
1964 Polygonum coccineum f. natans — Baldwin Lake 7-24-37

1965 Suaeda depressa — Baldwin Lake 7-27-37
1966 Chenopodium glaucum — " " "
1967 Phoradendron ligatum Trel — E. Bear Valley "
1968 Athyrium felix femina californicum — Crestline 7-31-37
1969 Solanum Xantii montanum — Baldwin L. 7-27-37
1970 Artemisia ludoviciana — Bear Valley 7-27-37
1971 Solidago confinis — " " "
1972 Taraxacum californicum — Bluff Lake 7-28-37
1973 Rosa gratissima — Pine Knot 7-30-37
1974 Galium bifolium — Bluff Lake 7-29-37
1975 Ranunculus alismaefolius alismellus — " " "
1976 Heterocodon rariflarum — " " "
1977 Galium Brandegei — " " "
1978 Sagittaria cuneata Sheldon. — " " "
1979 Sparganium angustifolium — " " "
1980 Sidalcea pedata Gray. — " " "
1981 Madia glomerata — " " "
1982 Rumex salicifolius montigenitus — " " "
1983 Collomia linearis — " " "
1984 Trifolium longipes — " " "
1985 Astragalus lentiginosus sierrae #98 — Big Meadows 6700 ft 7-23-37
1986 Monolepis spathulata — 6500 ft " " "
1987 Boisduvalia densiflora — Bear Valley 7-27-37
1988 Penstemon heterophyllus australis — Yucaipa 6-2-37
1989 Salvia Vaseyi — San Felipe 6-8-37
1990 Prunus eriogyna — " " "
1991 Cystopteris fragilis — Camp Angelus 7-20-37
1992 Eriophyllum lanatum obovatum — Twin Peaks 7-31-37
1993 Pterospora Andromeda — Camp Angelus 7-20-37
1994 Cordylanthus Nevinii — " " "
1995 Eriogonum umbellatum stellatum — " " "
1996 Gentiana simplex — So. Forks. Santa Ana 6300 ft. 7-21-37
1997 Gentiana humilis Stev. — " " "
1998 Ranunculus Cymbalaria saximontanus — " " "
1999 Pyrola aphylla Smith — Mouth of Lost Creek "
2000 Epilobium glandulosum exaltatum — So. Forks. "

2001 Calyptridium Parryi — So. Fk. 7-21-37
2002 Castilleja pinetorum — " " "
2003 Silene Menziesii — " " "
2004 Stellaria longipes — " " "
2005 Veronica americana — " " "
2006 Veronica serpyllifolia humifusa — " " "
2007 Prunella vulgaris lanceolata — " " "
2008 Mentha arvensis glabrata — " " "
2009 Habenaria sparsiflora — above Stockton Flat 7-16-37
2010 Geranium carolinianum — San Bernardino 6-6-37
2011 Lotus oblongifolius — " " "
2012 Azolla filiculoides — Otay Lakes 6-11-37
2013 Linanum mexicanum ? — Dr Munz "cannot identify species" — Imperial Beach 6-13-37
2014 Oenothera cheiranthifolia suffruticosa — Atypical (Hybrid = bistorta ? Dr munz.) " "
2015 Phlox Douglasii austromontana — Julian 6-15-37
2016 Dalea spinosa Gray — Coyote Wells 6-10-37
2017 Coldenia Palmeri — " " "
2018 Lythrum californicum — Mountain Spr. "
2019 Lotus Haydonii — " " "
2020 Amaranthus californicus — Hemet Valley 8-19-37
2021 Suaeda Torreyana ramosissima — Baker 8-25-37
2022 Croton californicus mojavensis — S.W. of " "
2023 Psathyrotes ramosissima — " " "
2024 Psilostrophe Cooperi — Mtn. Pass "
2025 Eriogonum deflexum brachypodum — Winkmill Sta. "
2026 Eriogonum deflexum — " " "
2027 Eriogonum Wrightii — Barnwell "
2028 Arenaria macradenia — W. Fk. Mojave R. 5-28-37
2029 Lotus ~~scoparius~~ leucophyllus — " "
2030 Gilia gilioides — Big Pine 5-31-37
2031 Phoradendron libocedri — " " "
2032 Collinsia callosa — " " "
2033 Medicago lupulina L. — " " "
2034 Castilleja martinii — " " "
2035 Chaenactis santolinoides — " " "
2036 Clarkia Xantiana — " " "

2037	Frasera neglecta Hall	Big Pine 5-31-37
2038	Gilia brevicula	Cajon Canyon "
2039	Artemisia spinescens	Mojave "
2040	Cleomella obtusifolia	N. of Adelanto 5-30-37
2041	Mimulus Palmeri	Deep Creek 5-29-37
2042	Abronia pogonantha	Victorville 5-30-37
2043	Abronia pogonantha	E. of Mojave "
2044	Nitrophila occidentalis	Victorville "
2045	Astragalus Douglasii megalocphyza	Big Pines 5-31-37
2046	Symphoricarpos rotundifolius	" " "
2047	Castilleja plagiotoma Gray.	Swartout Valley "
2048	Sitanion jubatum	Horsethief Can. 5-28-37
2049	Stipa speciosa	" " "
2050	Eriogonum fasciculatum polifolium	Deep Creek 5-29-37
2051	Lotus oblongifolius	" " "
2052	Stillingia paucidentata	Victorville 5-30-37
2053	Eurotia lanata	" "
2054	Oxytheca perfoliata	N. of Adelanto
2055	Caulanthus inflatus Wat.	" " "
2056	Monardella exilis	" " "
2057	Orthocarpus purpurascens ornatus	E. of Mojave "
2058	Oenothera californica	E. of Ontario 5-19-37
2059	Beta vulgaris	La Sierra 5-23-37
2060	Picris echioides	" "
2061	Polygonum aviculare	Norco 5-19-37
2062	Elymus triticoides	" "
2063	Vitis Girdiana	" "
2064	Lupinus odoratus	Mojave 5-30-37
2065	Amaranthus deflexus L.	Orange 5-21-37
2066	Euphorbia maculata L.	" "
2067	Sesuvium verrucosum	La Sierra 5-23-37
2068	Lolium temulentum L.	Santa Ana 5-21-37
2069	Juncus bufonius	W. of Perris 5-10-37
2070	Chaenactis artemisiaefolia	Lake Elsinore "
2071	Festuca microstachys	" " "
2072	Marsilia vestita	See #1644 " " "

2073	Veronica peregrina xalapensis	Elsinore 5-10-37
2074	Cressa truxillensis HBK	" "
2075	Castilleja Douglasii Benth.	Perris hills "
2076	Elymus glaucus	San Juan Capistrano "
2077	Lolium multiflorum Lam.	Tustin "
2078	Sanicula Menziesii	E. of San Jua Capistrano "
2079	Bromus carinatus	" " " "
2080	Gastridium ventricosum	" " " "
2081	Muhlenbergia microsperma	" " " "
2082	Antirrhinum Coulterianum f. Arcuttianum	" "
2083	Gilia Nuttallii floribunda	" " " "
2084	Lupinus latifolius Parishii	" " " "
2085	Lupinus formosus	Oak Glen 5-9-37
2086	Helianthus gracilentus	E. of S.J. Capist. 5-10-37
2087	Bromus tectorum	Oak Glen 5-9-37
2088	Acer macrophyllum	" " "
2089	Ribes Roezlii	" " "
2090	Selaginella asprella	" " "
2091	Phacelia curvipes Davidsonii	" " "
2092	Osmorrhiza brachypoda	" " "
2093	Linum Lewisii	" " "
2094	Stipa coronata	Loma Linda Hills "
2095	Potamogeton crispus	Wet S. of L.L. "
2096	Festuca octoflora	Loma Linda Hills "
2097	Phoradendron pauciflorum	Crestline 5-15-37
2098	Perityle Emoryi	NE of Desert Cente 4-28-37
2099	Eriogonum angulosum	Essex 4-25-37
2100	Eriogonum nidularium Cov.	" "
2101	Eriogonum reniforme	" "
2102	Astragalus dispermus	" "
2103	Allionia incarnata nudata	" "
2104	Arenaria macradenia Parishiana	Prov. mts "
2105	Erodium texanum Gray	Turtle mts. 4-28-37
2106	Astephanus utahensis	S. of Needles 4-27-37
2107	Cuscuta ~~denticulata~~ ?	(Dr. Munz can't identify) E. of Goffs 4-27-37
2108	Euphorbia polycarpa hirtella	Amboy 4-25-37

2109	Gilia eremica (Jeps) Ciang	Fenner	4-27-37
2110	Pectocarya ~~setosa~~ platycarpa	Joffre	"
2111	Franseria dumosa	S. of Needles	4-27-37
2112	Eriophyllum ambiguum	Prov. mts.	4-26-37
2113	Fallugia paradoxa	" "	"
2114	Garrya flavescens	" "	"
2115	~~Ephedra~~ Ephedra viridis	" "	"
2116	Rhus trilobata anisophylla	" "	"
2117	Eschscholtzia minutiflora	" "	"
2118	Lupinus concinnus	" "	"
2119	Anemone tuberosa	" "	"
2120	Amsonia brevifolia	" "	4-25-37
2121	Atriplex elegans fasciculata	29 Palms	4-23-37
2122	Chrysothamnus depressus ?	Prov. mts.	4-26-37
2123	Achyronychia Cooperi	N. of Garnet	4-23-37
2124	Aster abatus	Org Morongo Can.	"
2125	Mentzelia involucrata megalantha	White water	"
2126	Antirrhinum filipes	Providence Mts.	4-26-37
2127	Myosurus cupulatus	" "	"
2128	Mimulus rubellus	" "	"
2129	Tragia ramosa Torr.	" "	"
2130	Penstemon antirrhinoides microphyllus	" "	"
2131	Castilleja angustifolia	" "	"
2132	Woodsia oregana	" "	"
2133	Sporobolus Parryi	" "	-
2134	Astragalus Nuttallianus trichocarpus	" "	"
2135	Lotus rigidus	" "	"
2136	Oenothera brevipes	29 Palms	4-23-37
2137	Oenothera decorticans condensata	S of Amboy	4-24-37
2138	Oenothera clavaeformis	"	"
2139	Mentzelia puberula	Sheep Hole Mts	4-24-37
2140	Mirabilis Bigelovii	" "	"
2141	Physalis crassifolia	" "	"
2142	Malvastrum rotundifolium	29 Palms N of Desert Center	4-24-37 4-28-37
2143	Psathyrotes ramosissima	29 Palms	4-24-37
2144	Lotus tomentellus Greene.	Turtle Mts.	4-28-37

2145	Dalea Fremontii Johnstonii	S. of Needles	4-27-37
2146	Astragalus Coulteri	NE. Desert Center	4-28-37
2147	Atriplex expansa	San Clemente	8-31-37
2148	Atriplex Coulteri	Laguna Bch.	9-1-37
2149	Suaeda fruticosa	Newport	"
2150	Atriplex (Su 4701 Dr Munz cant identify)	Monolith Lake 3950 ft.	8-11-37
2151	Atriplex Parishii	Rosamond	"
2152	Atriplex canescens	Desert Center	8-22-37
2153	Atriplex lentiformis	Upper Cuyama	7-4-37
2154	Atriplex polycarpa	" "	"
2155	Atriplex Watsonii	Imperial Beach	6-13-37
2156	Atriplex Coulteri	Malibu Bch.	6-29-37
2157	Atriplex Watsonii	Seal Beach	9-1-37
2158	Atriplex Torreyi	Lone Pine	8-4-37
2159	Atriplex phyllostegia	Victorville	5-30-37
2160	Atriplex (Dr Munz cant identify)	Lone Pine	8-4-37
2161	Atriplex phyllostegia	Little Lake	8-3-37
2162	Atriplex Parryi	Owens Lake	8-4-37
2163	Kochia californica	Lancaster	8-11-37
2164	Suaeda Torreyana	"	5-31-37
2165	Salicornia subterminalis	San Diego	8-31-37
2166	Salicornia pacifica	Oceanside	8-31-37
2167	Chenopodium ~~glaucum~~ rubrum	Keeler	8-4-37
2168	" rubrum	Baldwin Lake	7-27-37
2169	" "	Lone Pine	8-4-37
2170	" "	" "	"
2171	Grayia spinosa	Palmdale	3-25-37
2172	Chenopodium Dr Munz can't identify	Lone Pine Cam	8-8-37
2173	Castilleja minata oblongifolia	Deep Creek	5-10-37
2174	Penstemon Palmeri	White Mts	8-5-37
2175	Collinsia heterophylla	S. of Elsinore	5-10-37
2176	Mimulus Palmeri	Crestline	6-5-37
2177	Mimulus Palmeri	W. Fk. Mojave	5-28-37
2178	Limosella aquatica	Bear Lake	7-26-37
2179	Scrophularia californica	S. of Cuyamaca Lake	6-15-37
2180	Collinsia parviflora	Oak Glen	5-9-37

2181	Gilia gilioides	Oak Glen 5-9-37
2182	Oenothera primaveris	Fenner 4-26-37
2183	Oenothera dentata Johnstonii	Below Grapevine 3-25-37
2184	Oenothera cheiranthifolia suffruticosa	S. of Ventura 3-28-37
2185	Oenothera micrantha exfoliata	E. of Palmdale 3-25-37
2186	Oenothera micrantha ignota	Pigeon Pass 3-24-37
2187	Oenothera micrantha Jonesii	S. of L. Elsinore 5-10-37
2188	Epilobium brevistylum ursinum	Bluff Lake 7-29-37
2189	Rorippa obtusa	S. Fk. Pub. Camp. 7-22-37
2190	Streptanthus bernardinus	Van Deusen Can. 7-28-37
2191	Arabis inyoensis	Lone Pine Can 8-8-37
2192	Arabis sparsiflora arcuata	Oak Glen 5-9-37
2193	Lepidium Fremontii	29 Palms 4-23-37
2194	Arabis perennans Wats.	Prov. mts. 4-26-37
2195	Thysanocarpus curvipes eradicatus	" " "
2196	Arabis pulchra	" " "
2197	Thysanocarpus curvipes	Snow Creek 4-18-37
2198	Caulanthus Coulteri	Upper Cuyama 3-26-37
2199	Draba Breweri	Lone Pine Can. 8-8-37
2200	Draba cruciata integrifolia	" " " "
2201	Draba corrugata	Telegraph Pk. 7-17-37
2202	Caulanthus amplexicaulis	Crestline 6-5-37
2203	Barbarea orthoceras	" 5-15-37
2204	Caulanthus heterophyllus	E. of Maricopa 3-26-37
2205	Caulanthus heterophyllus	E. of Palmdale 3-25-37
2206	Descurainia pinnata	E " " "
2207	Streptanthella longirostris	Snow Creek 4-18-37
2208	Caulanthus heterophyllus	Highlands 4-17-37
2209	Streptanthella longirostris	Whitewater 4-18-37
2210	Arabis sparsiflora arcuata	Crestline 6-5-37
2211	Arabis pulchra	Prov. mts. 4-26-37
2212	Sisymbrium altissimum	W. Fk. Mojave R 5-28-37
2213	Thelypodium affine	Near Lancaster 8-1-37
2214	Caulanthus amplexicaulis	Mt. San Antonio 7-16-37
2215	Arabis perennans	Upper Lytle Creek 7-15-37
2216	Rorippa curvisiliqua	San Jacinto Valley 6-7-37

foot Jackrabbit + rail.

2217	Lepidium Draba	Murietta Hot Spr.	6-19-37
2218	Streptanthus bernardinus	Julian	6-15-37
2219	Sonchus asper	Coast S. of Ventura	3-28-37
2220	Verbena Goddingii	N.Y. mts.	8-26-37
2221	Verbena menthaefolia	Mission Valley S.D.	8-30-37
2222	Abronia maritima	Imperial Bch.	6-13-37
2223	Aster spinosus	San Ysidro	8-30-37
2224	Pinus Torreyana	Del Mar	6-16-37
2225	Amblyopappus pusillus	Carlsbad	6-16-37
2226	Delphinium cardinale	Hodges Lake	6-16-37
2227	Corallorhiza maculata	Palomar mtn	6-18-37
2228	Sesuvium verrucosum	Kane Spr.	6-9-37
2229	Quercus Palmeri	Summit Pine to Palms Rd.	8-19-37
2230	Convolvulus Soldanella	Imperial Beach	6-13-37
2231	Tetragonia expansa	" "	"
2232	Jaumea carnosa	" "	"
2233	Atriplex leucophylla	" "	"
2234	Echeveria edulis	" "	"
2235	Helianthus gracilentus	"Bad Lands"	6-7-37
2236	Echinodorus cordifolius	San Jacinto Valley	"
2237	Trifolium obtusiflorum	N. of Sage	"
2238	Mimulus diffusus	N. of Sage	"
2239	Gilia atractyloides	Sage	"
2240	Astragalus pachypus Jaegeri	S. of Sage	"
2241	Brodiaea Orcuttii	Descanso Jct.	6-14-37
2242	Polygonum natans	Cuyamaca Lake	6-15-37
2243	Psoralea rigida	Oak Grove S.D.C.	6-8-37
2244	Psoralea macrostachya	Golita	7-1-37
2245	Astragalus oocarpus	Warner Spr.	6-8-37
2246	Hymenopappus lugens	Julian	6-15-37
2247	Paspalum dilatatum	Holtville	6-9-37
2248	Phragmites communis	"	"
2249	Oxypis digyna	Summit San Jacinto Pk.	8-10-34
2250	Trifolium amplectens	Norco	3-13-37
2251	dris	Cuyamaca L.	6-15-37
2252	Polygonum ramosissimum	Westmoreland	6-9-37

2253	Boykinia elata	Nojoqui Falls 7-1-37
2254	Holodiscus discolor	" " "
2255	Adiantum pedatum aleuticum	see 1330 " " "
2256	Tragopogon porrifolius	Goleta "
2257	Pennisetum villosum	Oxnard 6-30-37
2258	Baccharis Douglasii	Carpenteria 6-30-37
2259	Oenothera laciniata	S.C.J.C. 5-15-36
2260	Eriogonum elongatum	Lytle Creek 10-30-37
2261	Aplopappus Parishii	" " "
2262	Aplopappus cuneatus	" " "
2263	Aplopappus pinifolius	" " "
2264	Sarcobatus vermiculatus	near Lone Pine 8-4-37
2265	Sporobolus cryptandrus	6300 ft. So. Fk. S. Ana R. 7-25-37
2266	Populus tremuloides	Fish Creek 7-23-37
2267	Tetradymia canescens	" " "
2268	Lupinus Breweri	Big Meadows 7-23-37
2269	Pyrola aphylla	Strawberry Peak 7-31-37
2270	Pyrola picta	" " "
2271	Mentha rotundifolia	Bryn Mawr 8-2-37
2272	Stephanomeria virgata	above L. Arrowhead 7-30-37
2273	Senna trisulca	Deer Lick Spr. 7-30-37
2274	Eriophyllum lanatum obovatum	Green Valley 7-30-37
2275	Polygonum Convolvulus L.	L. Arrowhead 7-30-37
2276	Allionia pumila	7 Oaks 7-25-37
2277	Amelanchier alnifolia semulosa	Lost Creek 7-23-37
2278	Heracleum lanatum	Fish Creek 7-23-37
2279	Lepidospartum squamatum	Loma Linda 10-2-37
2280	Bidens laevis	Jack Frost Lake 10-16-37
2281	Franseria tenuifolia	Loma Linda 10-2-37
2282	Amaranthus spinosus	Van Nuys 11-1-37
2283	Ambrosia elatior	N. Hollywood 11-2-37
2284	Gastridium ventricosum	Santa Ana 5-21-37
2285	Selaginella Bigelovii	Mentone 1-1-37
2286	Polypodium californicum	" "
2287	Prunus Lyonii	L. L. San Juan 12-20-36
2288	Phoradendron villosum	Forest Home 12-29-36

2289	Cichorium dentybus	Ramona	6-16-37
2290	Physalis ixocarpa	Pala	6-17-37
2291	Agave deserti	San Felipe	6-8-37
2292	Palmerella debilis serrata	Glendora	10-30-37
2293	Salvia leucophylla	S. of Ventura	3-28-37
2294	Artemisia tridentata angustifolia	Big Meadows.	9-25-37
2295	Jepsonia Parryi	SCDC.	11-23-37
2296	Senecio californicus	Redlands	4-17-37
2297	Simonium sinuatum Mill.	Imperial Beach	6-13-37
2298	Oryzopsis hymenoides	Victorville	5-30-37
2299	Penstemon antirrhinoides	Soma Linda Hills	5-9-37
2300	Quercus agrifolia	Santa Ana Can.	10-9-36
2301	Jepsonia Parryi	" " "	11-14-36
2302	Foenículum vulgare	Olive	"
2303	Polygala Fishae ?	Corona ?	5-2-35 ?
2304	Abronia villosa aurita	Summit Pass to Palm Rd.	9-15-36
2305	Amaranthus Palmeri	Redlands	7-10-37
2306	Plantago major L.	S.C.D.C.	5-23-37
2307	Medicago sativa L.	"	"
2308	Sida hederacea	"	"
2309	Eriogonum deflexum	Mojave	5-31-37
2310	Franseria dumosa	"	"
2311	Pectocarya platycarpa	Kramer	5-30-37
2312	Oenothera decorticans desertorum	Kramer	"
2313	Cleomella obtusifolia pubescens	Mojave	"
2314	Gilia Matthewsii	Deep Cr.	"
2315	Gilia californica glandulosa	E. of S.J. Capistrano	5-10-37
2316	Calochortus Kennedyi	Deep Creek	5-30-37
2317	Sidalcea malvaeflora	S. of Elsinore	5-10-37
2318	Prunus attenuata	Oak Glen	5-9-37
2319	Castilleja Martinii	" "	"
2320	Prunus virginiana demissa	" "	"
2321	Medicago lupulina	" "	"
2322	Quercus Kelloggii	" "	"
2323	Lotus eriosphorus	E. of S.J. Capistrano	5-10-37
2324	Lathyrus	"	"

2325 Calochortus albus — E. of San Juan Capistrano — 5-10-37
2326 Styrax officinalis fulvescens — " — "
2327 Gilia gilioides — " — "
2328 Conium maculatum — " — "
2329 Verbena prostrata — " — "
2330 Mimulus floribundus — W. of Perris — "
2331 Penstemon spectabilis — Elsinore — "
2332 Sesuvium verrucosum — " — "
2333 Distichlis stricta. laxa — " — "
2334 Mimulus puniceus — mills — " — "
2335 Azolla filiculoides — " — "
2336 Elymus glaucus — S of Elsinore — "
2337 Porophyllum gracile — E. of S.J. Capistrano — "
2338 Echeveria Lanceolata — Santa Ana — 5-21-37
2339 Heliotropium Curassavicum occidentum — SCJC — 5-21-37
2340 Hemizonia fasciculata — " — 5-23-37
2341 Rorippa Nasturtium - aquaticum — J. Fr. Lake — "
2342 Frankenia grandiflora campestris — SCJC. — "
2343 Anthemis cotula — " — "
2344 Lippia Nont to Muy — Sweetwater Lake — 8-30-37
2345 Trichostema micranthum — Victorville — 8-27-37
2346 Trichostema oblongum — " — "
2347 Cleome lutea Hook — Independence — 8-4-37.
2348 Artemisia californica — San Clemente — 8-31-37
2349 Brodiaea coronaria — Twin Peaks — 7-31-37
2350 Habenaria elegans — Crestline — "
2351 Lilium Parryi — So. Fk. Meadow — 7-22-37
2352 Mimulus primuloides — Bluff Lake — 7-28-37
2353 Polygonum bistortoides — " " — "
2354 Arabis platysperma — " " — "
2355 Apocynum androsaemifolium L. — Bear Valley Boulder Bay — 7-27-37
2356 Habenaria leucostachys — So. Fork — 7-22-37
2357 Veratrum californicum — " " — "
2358 Leptochloa uninerva — near San Bernardino — 7-31-37
2359 Verbascum Thapsus L. — 7 Oaks — 7-25-37
2360 Scutellaria angustifolia Austinae — Big Bear — 7-25-37

2361 Actaea spicata arguta — So. Fork 7-21-37
2362 Trifolium monanthum Grantianum — " " "
2363 Chenopodium Fremontii Wats. — " " "
2364 Geum macrophyllum perincisum — " " "
2365 Silia Nuttallii — Barton Flats 7-20-37
2366 Silia tenuiflora altissima — " " "
2367 Monardella linoides stricta — So. Fk. Puf. Camp "
2368 Polygonum Douglasii Johnstonii — Barton Flat. "
2369 Viola Macloskeyi — So. Fk. Mdws. 7-22-37
2370 Montia Chamissoi — Bluff Lake 7-29-37
2371 Thalictrum sparsiflorum — So. Fk. Mead. 7-22-37
2372 Populus trichocarpa ingrata — Big Mdws. 7-21-37
2373 Oenothera californica — S. Fk. Pub. Camp 7-20-37
2374 Potentilla Bolanderi Parryi — " " "
2375 Antennaria rosea — " " "
2376 Sedum spathulifolium — Lytle Creek 7-15-37
2377 Gentiana holopetala — Lone Pine Can. 8-8-37
2378 Primula suffrutescens — " " " "
2379 Solidago corymbosa — " " " "
2380 Aconitum columbianum — " " " 8500ft "
2381 Salvia carduacea — San Felipe Valley 6-8-37
2382 Sherardia arvensis L. — Loma Linda 4-23-37
2383 Thermopsis californica — Julian 6-15-37
2384 Cleomella obtusifolia — Borrego Valley 6-9-37
2385 Galium Andrewsii — near Warner Spgs. 6-8-37
2386 Swertia Parryi — " " "
2387 Cneoridium dumosum — Torrey Pines ridge Del mar, S.D.C. 6-16-37
2388 Silene Lemmonii — Palomar mtn 6-17-37
2389 Andropogon saccharoides — " " "
2390 Asclepias californica — Henshaw Dam 6-18-37
2391 Mimulus brevipes — Palomar Mtn. 6-18-37
2392 Linaria ~~vulgaris~~ dalmatica (L.) Mill. — Fallbrook 6-19-37
2393 Collomia grandiflora — near Cuyamaca L. 6-14-37
2394 Oenothera decorticans — near Ventura 6-30-37
2395 Cicer arietinum L. (in field) — Solvang 7-1-37
2396 Sepechinia calycina Wallacei — Solvang 7-1-37

2397	Epicampes rigens	Los Olivos	7-2-37
2398	Emmenanthe penduliflora	Hemet-Sage	6-7-37
2399	Silene laciniata	" "	"
2400	Lotus americanus	San Jacinto	"
2401	Ammania coccinea	S. Fork Jackrabbit trail.	"
2402	Lobelia cardinalis	Snow Creek	8-23-37
2403	Alnus rhombifolia	" "	"
2404	Mimulus Lewisii	Lone Pine Can.	8-8-37
2405	Adenostoma sparsifolium	Pinata Palms Road	8-17-37
2406	Amaranthus retroflexus	San Jacinto	8-17-37
2407	Chenopodium album	"	"
2408	Chenopodium murale	"	"
2409	Antennaria rosea	9000 ft. Round Valley	8-18-37
2410	Prunus emarginata	Taquitz Valley	"
2411	Hoffmannseggia Falcaria	Blythe	8-20-37
2412	Chilopsis linearis	S. end Jackrabbit Trail	8-16-37
2413	Eriogonum Parishii	Glen Martin	7-20-37
2414	Arabis platysperma	"Baldy"	7-11-37
2415	Zauschneria latifolia viscosa	"	"
2416	Spraguea umbellata	Telegraph Pk.	7-17-37
2417	Helenium puberulum	Rich Canyon	7-11-37
2418	Lilium Humboldtii	Los Olivos	7-2-37
2419	Rhus laurina	above La Cañada	7-19-37
2420	Antirrhinum glandulosum	Upper Sespe Cr.	7-5-37
2421	Gilia pungens Hookeri	"Baldy"	7-16-37
2422	Boykinia rotundifolia	Bonita Falls	7-15-37
2423	Mimulus Johnstonii Grant.	Upper Lytle Cr.	"
2424	Mimulus Parishii	" " "	"
2425	Cercocarpus ledifolius	Stockton Flats	"
2426	Holodiscus dumosus	"Baldy"	7-16-37
2427	Helenium Bigelovii	above Stockton Flat.	"
2428	Cenchrus pauciflorus	Cucamonga	7-19-37
2429	Bromus grandis	San Antonio Can	7-18-37
2430	Senecio serra sanctus	Van Deusen Can.	7-28-37
2431	Senecio triangularis Hook	South Fork	7-21-37
2432	Aster foliaceus frondus	White Mts.	8-5-37

2433	~~Erigeron~~ acris debilis	White Mts	8-5-37
2434	Aster canescens	" "	"
2435	Eupatorium herbaceum	" "	"
2436	Senecio cymbalarioides nutt.	" "	"
2437	Chrysothamnus viscidiflorus pumilus	" "	"
2438	Artemisia (immature)	Montgomery Pass	"
2439	Erigeron Compositus	Mustang Peak	"
2440	Actinella brevis ?	" "	"
2441	Aplopappus Bloomeri	" "	"
2442	Senecio serra integrifolia	" "	"
2443	Senecio Leonardi Rydb ?	" "	"
2444	Artemisia Ludoviciana gnaphaloides	Independence	8-4-37
2445	Aplopappus acradenius	Big Pine	8-6-37
2446	Aplopappus venetus vernonioides	Torrey Pines	8-29-37
2447	Aplopappus Palmeri pachylepis	Pigeon Pass	11-2-37
2448	Aster adscendens	Pine Knot	7-26-37
2449	Chrysothamnus nauseosus mohavensis	Barton Flats	9-25-37
2450	Artemisia Rothrockii ?	E. Bear Valley	7-26-37
2451	Eriophyllum confertiflorum tridactylum	Deep Cr.	5-29-37
2452	Centromadia pungens	Lake Elsinore	5-10-37
2453	Chaenactis carphoclinia	29 Palms	4-23-37
2454	Baileya pleniradiata	" "	"
2455	Baileya multiradiata	Goffs	4-27-37
2456	Trichoptilum incisum	Sheep Hole Mts	4-24-37
2457	Monolopia major DC.	San Fernando Valley	3-17-37
2458	Agoseris heterophylla crenulata ?	" " "	"
2459	Gilia latiflora	" " "	"
2460	Gilia dianthoides	" " "	"
2461	Chaenactis Fremontii	Cabazon - Snow Creek	4-18-37
2462	Chaenactis Fremontii	" - Whitewater	"
2463	Hieracium hoáridum	Lone Pine Can.	8-8-37
2464	Antennaria rosea	" " "	"
2465	Artemisia nova ?	White Mts	8-5-37
2466	Eriophyllum lanatum integrifolium	" "	"
2467	Hemizonia tenella	Potrero	6-11-37
2468	Cirsium Drummondii	Campo	"

2469	Hulsea vestita	Baldy	7-16-37
2470	Hieracium albiflorum	Barton Flats	7-20-37
2471	Corethrogyne filaginifolia brevicula	"	" 7-25-37
2472	Aplopappus gossypinus	Pine Knot	7-26-37
2473	Gnaphalium microcephalum	Santa Barbara	7-1-37
2474	Centaurea repens L.	Oxnard	6-30-37
2475	Malacothrix californica glabrata	Upper Cuyama	3-26-37
2476	Monolopia major	"	" "
2477	Monolopia lanceolata Nutt.	Below Grapevine	"
2478	Chaenactis glabriuscula	Cuyama Valley	"
2479	Baileya pauciradiata	Rice	4-28-37
2480	Artemisia ludoviciana gnaphaloides	Victorville	3-1-37
2481	Aplopappus pinifolius	Claremont	2-23-37
2482	Coreopsis	W. of Lancaster	3-25-37
2483	Acamptopappus sphaerocephalus	Snow Creek	4-18-37
2484	Grindelia rubricaulis robusta	Malibu	6-29-37
2485	Verbesina encilioides exauriculata	Oxnard	6-29-37
2486	Malacothrix saxatilis tenuifolia	Malibu	"
2487	Madia dissitiflora	Cuyamaca L.	6-15-37
2488	Chaenactis glabriuscula tenuifolia	Barrett	6-11-37
2489	Erigeron concinnus aphanactis	Baldwin Lake	7-27-37
2490	Lasthenia glabrata Coulteri	29 Palms	4-23-37
2491	Glyptopleura marginata	W. of Essex	4-25-37
2492	Lygodesma exigua	E of 29 Palms	4-24-37
2493	Achyrachaena mollis	Lodi	5-16-37
2494	Aplopappus linearifolius interior	Providence Mts	4-26-37
2495	Glyptopleura setulosa	Adelanto	5-30-37
2496	Stephanomeria Parryi	Hesperia	5-30-37
2497	Stephanomeria Parryi ?	Victorville	"
2498	Psilocarphus globiferus	Elsinore	5-10-37
2499	Chrysopsis villosa echioides	Idyllwild	8-19-37
2500	Baccharis sergiloides	Pinyon Flats	8-20 37
2501	Gnaphalium microcephalum	Idyllwild	8-19-37
2502	~~Rosa hoogbooga~~ Triodia mutica (Torr.) Scribn.	Mtn. Pass	8-25-37
2503	Muhlenbergia Porteri	"	" "
2504	Hulsea californica	Cuyamaca	6-15-37

2505	Trichocoronis Wrightii	S. Fork Jackrabbit Trail	6-7-37
2506	Dyssodia porophylloides	San Felipe	6-8-37
2507	Aplopappus veneta vernonioides	Oceanside	8-31-37
2508	Sporobolus asperifolius	Olive	10-9-36
2509	Septochloa uniniova	"	"
2510	Galium Parishii (?)	above Idyllwild	9-15-36
2511	Minetanthe pilosa	" "	"
2512	Polypodium vulgare hesperium	" "	"
2513	Pinus cembroides Parryana	Pine to Palm Rd 4900 ft	"
2514	Adenostoma sparsifolium	" " "	"
2515	Silene Parishii Wats.	above Idyllwild	"
2516	Abronia villosa aurita	Pinto Palm Rd.	"
2517	Juniperus californica	Deep Creek	11-22-36
2518	Cheilanthes californica	Jack Frost Lake	11-21-36
2519	Corethrogyne filaginifolia virgata	Laguna	9-[illegible]37
2520	Solidago occidentalis	Victorville	8-27-37
2521	Eriogonum nudum pauciflorum	Arrowhead	8-16-37
2522	Lupinus formosus Bridgesii	Calimesa Kern Co.	8-10-37
2523	Chenopodium Botrys	Olancha	8-9-37
2524	Pinus Sabiniana	Walker Pass	8-10-37
2525	Atriplex expansa	Loma Linda	8-12-37
2526	Atriplex rosea	" "	"
2527	Artemisia Parishii	Newhall	8-11-37
2528	Epilobium oregonense	Round Valley	8-18-37
2529	Gayophytum Nuttallii Abramsii	" "	"
2530	Stellaria crispa	" "	"
2531	Phacelia Phacelia serpyllifolius	Hidden Lake	"
2532	Eriogonum apiculatum	Idyllwild	"
2533	Potamogeton diversifolius	Hidden Lake	"
2534	Penstemon Rothrockii pacinteusis	" "	"
2535	Tillaea Drummondii	" "	"
2536	Montia Chamissoi	Round Valley	"
2537	Limosella aquatica tenuifolia	Hidden Lake	"
2538	Elatine americana	" "	"
2539	Aster Andersonii Gray	Tahquitz Valley	"
2540	Mimulus ~~cardinalis~~ Brewerii	Hidden Lake	"

2541 Lotus Davidsonii — San Jacinto mts. 8-18-37
2542 Monardella nana tenuiflora — Taquitz Valley "
2543 Corethrogyne filaginifolia Pirsoni — Gorman 8-11-37
2544 Oxytheca trilobata — Idyllwild 8-17-37
2545 Eriogonum nudum pauciflorum — " "
2546 Lactuca scariola — San Jacinto 8-17-37
2547 Digitaria sanguinalis — " " "
2548 Euphorbia misera — Laguna 9-1-37
2549 Ambrosia pumila — Borrego 8-29-37
2550 Corethrogyne filaginifolia linifolia — Torrey Pines "
2551 Iva Hayesiana — Otay 8-30-37
2552 Batis maritima — Mission Bay 8-29-37
2553 Amaranthus retroflexus — Loma Linda 9-5-37
2554 Ricinus communis L. — " " "
2555 Atriplex Johnstonii — Playa Del Rey 9-2-37
2556 Atriplex Breweri — San Clemente 8-31-37
2557 Atriplex hastata — Mission Bay 8-29-37
2558 Amaranthus hybridus — San Juan Capistrano 8-31-37
2559 ~~Acnida stenocarpum~~ Petunia parviflora — Otay 8-30-37
2560 Acacia Farnesiana — " "
2561 Pluchea camphorata — San Clemente 8-31-37
2562 Chaenactis glabriuscula Orcuttiana — Oceanside 8-31-37
2563 Reseda odorata — " "
2564 Chenopodium murale — Escondido 8-29-37
2565 Acalypha californica — Jamul 8-30-37
2566 Polygonum Coccineum f. natans — Sweetwater Lake "
2567 Ammania coccinea — " " "
2568 Frankenia grandiflora campestris — S.C.I.C farm. 9-16-37
2569 Eriogonum virgatum — Frazier Park 8-11-37
2570 Rumex crispus L. — West L.A. 10-19-42
2571 Chrysopsis hispida — Josh. Tree Nat. Mon. 10-24-42
2572 Lepidospartum squamatum var Palmeri (Gray) Wheeler — Dry Morongo Can. " Acc. Munz.
2573 Eriogonum Plumatella — Keyes View 10-24-42
2574 Eriogonum molestum — " " "
2575 Aplopappus cuneatus spathulatus — Josh Tree Nat. Mon. "
2576 Chrysothamnus teretifolius — " " " "

2577 Chrysothamnus teretifolius — Keyes View 10-24-42
2578 Chrysothamnus paniculatus — Dry Morongo Can. 10-23-42
2579 Aplopappus acradenius eremophilus — 29 Palms "
2580 Artemisia Parishii — near Newhall Placerita Can. 10-31-42
2581 Quercus Morehus Kell. — Las Flores Ranch 11-14-42
2582 Aplopappus Parishii — Cedar Springs "
2583 Chrysothamnus nauseosus occidentalis — " " "
2584 Arctostaphylos glauca — Deep Creek 11-28-42
2585 Malvastrum orbiculatum — " " "
2586 Zauschneria latifolia Johnstonii — " " "
2587 Lemna trisulca L. — " " "
2588 Phoradendron densum — " " "
2589 Libocedrus decurrens Tor. — E. Mariposa Co. 12-25-42
2590 Quercus Morehus Kell. — near Mariposa 12-26-42
2591 Quercus Morehus Kell — Barton Flats 2-28-43
2592 Clematis paniculata Nutt. — Rocks Can. Platten 3-13-43
2593 Gnaphalium californicum — " " " "
2594 Rhamnus crocea — " " " "
2595 Ribes indecorum — 4# 1088 above " " " "
2596 Ribes Roezlii — Chantry Flats 2-13-43
2597 Ribes amarum — " " "
2598 Ribes malvaceum viridiflorum — West L.A. Sepulveda Blvd 3-20-43
2599 Ceanothus megacarpus — " " "
2600 Avena fatua — Westwood Village "
2601 Baccharis viminea — S.A. Riv. N. of S-B. 4-11-43
2602 Salix Goodingii — " "
2603 Diplotaxis muralis — San Bernardino "
2604 Lagia glandulosa — Air Depot " "
2605 Castilleja Douglasii — " " " "
2606 Chenopodium californicum — " " " "
2607 Delphinium Parryi — " " " "
2608 Senecio californicus — " " " "
2609 Pentachaeta aurea — Pinnacles Rock Plant "
2610 Mollugo verticillata — " " " "
2611 Oenothera contorta epilobioides — Air Depot "
2612 Aplopappus linearifolia — N. of Redlands "

2613 Franseria tenuifolia — Santa Ana 4-10-43
2614 Mimulus guttatus — San Bern. [illegible] w. swamp. S.B. 4-9-43
2615 Melilotus indica — San Bern Co. Hosp. 4-7-43
2616 Phalaris paradoxa praemorsa — San Timoteo Can 4-3-43
2617 Ranunculus californicus — S. Bern. 4-4-43
2618 Lepidium Draba — " "
2619 Capsella Bursa-pastoris — " "
2620 Poa annua — Co. Hosp. S.B. 4-1-43
2621 Erodium cicutarium — " " " "
2622 Erodium Botrys (f. montanum Bramhead) — Westwood Vill 3-27-43
2623 Euphorbia Peplus — S.B. Co. Hosp. 3-30-43
2624 Veronica persica — " " 4-1-43
2625 Avena barbata — West L.A. 3-27-43
2626 Bromus rubens — SB Co Hosp 4-1-43
2627 Pinus flexilis — So. Fk. Mdw. 3-12-43
2628 Sparganium Greneri — S. Bernardino 4-27-43
2629 Aplastrum angustifolium — Riverside 4-28-43
2630 Geranium carolinianum — San Bernardino 4-27-43
2631 Rubus vitifolius C+S — " " " "
2632 Bromus tectorum — Co. Hosp. " 4-24-43
2633 Festuca californica Parishii — Waterman Can 4-21-43
2634 Amorpha fruticosa — " " "
2635 Nemophila rotata integrifolia — " " "
2636 Styrax officinalis fulvescens — " " "
2637 Pterostegia drymarioides — " " "
2638 Lathyrus laetiflorus — " " "
2639 Ribes malvaceum viridifolium — " " "
2640 Echinocystis macrocarpa — " " "
2641 Clematis lasiantha — " " "
2642 Erodium moschatum — Santa Monica 3-27-43
2643 Rumex hymenosepalus — Torr. Air Depot. 4-11-43
2644 Oenothera biennis Veitchiana — " " "
2645 Prosopis chilensis — U. of S.B. 5-20-43
2646 Purshia glandulosa — Falcon F-lake Little SB Mts 5-22-43
2647 Nicolletia occidentalis — Little SB Mts. "
2648 Aplopappus Cooperi — " " " "

2649 Gilia pungens tenuiloba Little S.B. mts. 5-22-43
2650 Erigeron foliosus Covillei " " " "
2651 Lupinus Stiversii Baylis Park 5-22-43
2652 Arctostaphylos pungens HBK Little S.B. mts 5-23-43
2653 Arctostaphylos glauca " " " 5-22-43
2654 Arctostaphylos canescens " " " 5-23-43
2655 Arctostaphylos glauca " " " "
2656 Prunus fasciculata " " " "
2657 Cryptantha circumcissa " " " "
2658 Eriogonum molestum " " " "
2659 Cordalia Parryi Morongo Pass "
2660 Gilia densifolia austromontana Little S.B. mts. "
2661 Gilia densifolia mojavensis " " " "
2662 Oenothera micrantha exfoliata " " " "
2663 Gilia Schottii " " " "
2664 Lupinus formosus " " " "
2665 Lupinus excubitus Hallii " " " "
2666 Emilia pratensis actoni " " " "
2667 Eriogonum pusillum " " " "
2668 Penstemon antirrhinoides microphyllus " " "
2669 Chilopsis linearis Dry Morongo Wash "
2670 Eriogonum Plumatella Jaegeri " " " "
2671 Tetradymia spinosa longispina Little S.B. mts. "
2672 Oxytheca trilobata " " " "
2673 Arenaria macradenia " " " "
2674 Galium angustifolium diffusum " " " "
2675 Galium Munzii " " " "
2676 Penstemon Eatonii undosus " " " "
2677 Penstemon centranthifolius " " " "
2678 Chorizanthe Thurberi " " " "
2679 Eriogonum pusillum " " " "
2680 Stephanomeria Parryi " " " "
2681 ~~Oxalis~~ Phoradendron villosum " " " 5-22-43
2682 Lotus leucophyllus Greene " " " "
2683 Mirabilis Bigelovii aspera " " " "
2684 Salvia mohavensis " " " 6-11-43
2685 Eriogonum Plumatella Jaegeri Dry Morongo Wash 6-12-43

2686	Plantago hirtella	Bet S.B. + L.L.	7-21-43
2687	Anemopsis californica	"	"
2688	Hydrocotyle ~~umbellata~~ verticillata Thunb.	"	"
2689	Stephanomeria cichoriacea	Vivian Creek	7-27-43
2690	Smilacina stellata	Kuffle Can.	7-31-43
2691	Actaea spicata arguta	" "	"
2692	Streptanthus bernardinus	" "	"
2693	Epilobium brevistylum	" "	"
2694	Epilobium brevistylum ursinum	" "	"
2695	Prunella vulgaris lanceolata Blue	Jay Camp	"
2696	~~Potentilla californica frondosa #8~~ Horkelia glata (Greene) Rydb.	Crestline	8-1-43
2697	Chimaphila Menziesii	Hall Canyon	8-8-43
2698	Mimulus brevipes	" "	"
2699	Euonymus Parishii	" "	"
2700	Clematis ligusticifolia	" "	"
2701	Castilleja stenantha	" "	"
2702	Hypericum formosum Scouleri	" "	"
2703	Oenothera contorta epiloboides	" "	"
2704	Monardella lanceolata	" "	"
2705	Eriogonum Wrightii membranaceum	"	" 7-31-43
2706	Muhlenbergia andina	Vivian Cr. 7300 ft.	8-14-43
2708	Malvastrum fasciculatum laxiflorum	Mill Cr.	"
2709	Brickellia desertorum Cov. ("not normal", acc. Munz)	"Plateau"	8-17-43
2710	Penstemon cordifolius	Road to "Trus"	6-22-43
2711	Bromus japonicus	Co. Hosp. S.B.	6-22-43
2712	Fremontia californica	Greenspot	7-4-43
2713	Poa longiligula	Sugarloaf Pk	"
2714	Acer glabrum (var diffusum)	" "	"
2715	Ribes montigenum	" "	"
(2707)	Pirola picta	Twin Peaks	6-28-43
2716	Castilleja cinerea	E. Bear Valley	7-4-43
2717	Castilleja cinerea ("not quite typical", acc. Munz)	Sugarloaf Pk	"
2718	Hulsea vestita pygmaea	" "	"
2719	Erigeron concinnus condensatus	" "	"
2720	Arabis Parishii Wats.	" "	"
2721	Eriogonum Kennedyi austromontanum	" "	"
2722	Melica stricta	Greenspot	"

2723	Gilia pungens Hookeri	Greenspot slope Sugarloaf	7-4-43
2724	Veronica serpyllifolia humifusa	" "	"
2725	Psoralea rigida	Greenspot	"
2726	Solanum Xantii montanum	near "	"
2727	Senecio bernardinus	Pine Knot Pub C.	7-3-43
2728	Circaea pacifica	Crestline	"
2729	Amorpha californica	"	"
2730	Anathera Hookeri	N. of J.L.	7-9-43
2731	Herrizonia Wrightii	San Timoteo Can. 1700 ft. Rd. to. Trees	1-15-43
2732	Tetradymia comosa	" " "	"
2733	Gilia atractyloides var foliacea	" " "	"
2734	Perezia microcephala	" " "	"
2735	Lonicera subspicata Johnstonii	" " "	"
2736	Chrysothamnus paniculatus	Little S.B. Mts	10-17-43
2737	Chrysothamnus teretifolius	" "	10-16-43
2738	Chrysothamnus nauseosus mojavensis	" "	"
2739	Carex Douglasii	" "	"
2740	Eriogonum nudum var pauciflorum	" "	"
2741	Eriogonum nodosum	" "	"
2742	Eriogonum Plumatella Jaegeri	Dry Morongo	10-17-43
2743	Eriogonum Plumatella	Morongo Valley	"
2744	Dicoria canescens	Dry Morongo	"
2745	Gutierrezia lucida	Lone Star Ranch	10-16-43
2746	Muhlenbergia andina	Upper Mill Creek	11-6-43
2747	Eremocarpus setigerus	Loma Linda	8-19-38
2748	Digitaria sanguinalis Scop.	" "	"
2749	Sorghum halepense (L) Pers.	" "	"
2750	Ambrosia psilostachya var californica	" "	"
2751	Franseria tenuifolia Gray.	" "	"
2752	Artemisia vulgaris var heterophylla Fern.	" "	"
2753	Amaranthus retroflexus L.	" "	"
2754	Xanthium pennsylvanicum Wallr.	" "	"
2755	Atriplex rosea L.	" "	"
2756	Atriplex expansa Wats.	" "	"
2757	Atriplex Serenana Nels.	" "	"
2758	Cucurbita foetidissima HBK	" "	"
2759	Eragrostis cilianensis (all) Link	" "	"

2760 Eragrostis mexicana (Lag) Link. Loma Linda 8-19-38
2761 Franseria acanthicarpa (Hook) Cov. " " "
2762 Washingtonia filifera var robusta "Pushewalla" 12-19-43
2763 Atriplex polycarpa (Torr) Wats " "
2764 Bouteloua aristidoides (HBK) Griseb. " "
2765 Ribes hesperium Mandeville Can. 2-5-44
2766 Rhus integrifolia (Nutt Benth Box Spr. Mts. 2540 ft. 1-29-44
2767 Eriogonum Heermannii N. slope San Gabriel Mt. 8-20-46
2768 Artemisia nova A Nels. Eagle Pk., Bear Valley 8-29-46
2769 Lessingia germanorum var glandulifera " " "
2770 Bouteloua gracilis (HBK) Lag. " " "
2771 Ranunculus Cymbalaria saximontanus " " "
2772 Potentilla Wheeleri Wats. " " "
2773 Lupinus Breweri Gray. " " "
2774 Chrysothamnus (cf. Cothas; none to Muns) " " "
2775 Artemisia Rothrockii Gray Boulder Bay " "
2776 Artemisia biennis Willd Bear Valley "
2777 Artemisia Rothrockii " " "
2778 Aplopappus Parishii (Greene) Blake High Gem Road San Bernardino Mts. 4500 ft "
2779 Chenopodium glaucum L. Bear Valley "
2780 Aster frondosus (Nutt) T&G " " "
2781 Rhus laurina Nutt. Topanga Can., L.A.Co. 8-28-46
2782 Ribes cereum Dougl. Santa Rosa Mts. 8-27-46
2783 Hulsea vestita var callicarpha " " " "
2784 Heuchera rubescens var glandulosa " " " "
2785 Mirabilis Froebelii " " " 6300 ft "
2786 Bouteloua curtipendula " " " 4500 ft. "
2787 Adenostoma sparsifolium Torr. " " " 6300 ft "
2788 Astragalus Douglasii var Parishii " " " 7300 ft "
2789 Trichostema lanceolatum Benth. Loma Linda 27 Sept 47
2790 Kochia californica Lancaster 18 Sept 47
2791 Aplopappus acradenius eremophilus " "
2792 Brickellia multiflora Kell. Wildrose "
2793 Brickellia Watsonii "@ Kilns "
2794 Chrysothamnus Telescope Pk 19 Sept 47
2795 Artemisia nova " 10,500 ft. "
2796 Artemisia nova " 11,000 "

2797	~~Artemisia~~ Tanacetum canum Eat.	Telescope Pk 11,000 ft. 19 Sept 47
2798	Haplopappus Gilmanii Blake (Topotype)	" " "
2799	Chrysothamnus white leaves Lanceolate	Panamint Mts 10,000 ft. "
2800	Chrysothamnus spiralled leaves	" " "
2801	Artemisia Rothrockii	Arcane Mdws. " "
2802	Eatonella Sarothrae	" " "
2803	Artemisia nova	S. slope 9800 Baldy Pk "
2804	Chrysothamnus	E " " 9000 ft "
2805	Artemisia nova	Mahogany Flats 8500 Sept 20, 47
2806	Artemisia nova	Wildrose Can 7800 "
2807	Artemisia nova	" " " "
2808	Chrysothamnus nans var	" " Kiln "
2809	Artemisia nova	" " " "
2810	Artemisia nova	" " " "
2811	Chrysothamnus teretifolius	" " 5000 ft. "
2812	Chrysothamnus paniculatus	Emigrant Can "
2813	Brickellia multiflora Kell.	" " "
2814	Artemisia Ludoviciana subsp. albula	(West.) Keeler Wash " "
2815	Haplopappus paniculatus (Nutt.) Gray	Allancha "
2816	Pinus flexilis James.	Baldy Pk. Pan. Mts. 14 July 47
2817	Pinus cembroides va monophylla	Mahogany Flats "
2818	Pinus flexilis	Telescope Pk 11,000 ft. 13 July 11 47
2819	Pinus aristata	" " 10,900 13 July 47
2820	Cordylanthus maritimus canescens	Allancha 15 July 1947
2821	Cleome sparsifolia Wats.	Owens Lake 15 July 47
2822	Stanleya elata Jones	Darwin Mesa Inyo Co "
2823	Eriogonum deflexum	" " " "
2824	Eriogonum nidularium	" " " "
2825	Gilia eremica or virgata var ambigua	" " " "
2826	Dalea polyadenia	" " " "
2827	Psathyrotes annua	" " " "
2828	Stephanomeria spanciflora	Wildrose 3000 ft. "
2829	Brickellia multiflora	Emigrant Spgs. "
2830	Eriogonum	Wildrose 4200 "
2831	Astragalus nutans ~~oo~~phorus ?	Panamint Mts 13 July 47
2832	Amelanchier alnifolia Covillei	Wildrose Can 12 July

2833 Stipa comata — Wildrose Can 7700 12 July 47
2834 Gilia filifolia sparsiflora (Eastw) macbr. — " " 7800 "
2835 Lesquerella Kingii — " " 7700 ft "
2836 Monardella linoides — " " Thornbyfks "
2837 Rosa mojavensis — " " " "
2838 Symphoricarpos longiflorus — " " 7800 "
2839 Astragalus oophorus Wats variegated — Mahogany Flats 11 July 47
2840 Penstemon Palmeri Gray. — Wildrose Can 7800 11 July 47
2841 Streptanthus cordatus nutt. — Mahogany Flats 8200 "
2842 Gutierrezia Sarothrae — " " " "
2843 Chrysothamnus — " " 8100 "
2844 Arenaria aculeata Wats. — " " 8200 "
2845 Lupinus munzii Eastw. — Wildrose Can. 7800 "
2846 Sambucus coerulea Raf.? — " " 7900 "
2847 Koeleria cristata (L) Pers. — " " 7800 "
2848 Jamesia americana T+G. — N. slope Baldy - 9000 - 14 July 47
2849 Acer glabrum var diffusum (Greene) Smiley — " " " 8700 "
2850 Heuchera rubescens Tor. var? — " " " " "
2851 Gayophytum lasiospermum Greene. — " " " 8600 "
2852 Pellaea Breweri — " " " 8700 "
2853 Cystopteris fragilis (L) Bernh. — " " " 8600 "
2854 Oryzopsis hymenoides — " " " " "
2855 Galium — " " " 8400 "
2856 Melica stricta — " " " 8500 "
2857 Stipa occidentalis Thurb. — " " " " "
2858 Cryptantha echinella Greene. — " " " 8400 "
2859 Ribes cereum Dougl. — " " " 8600 "
2860 Eriogonum umbellatum stellatum — Mahogany Flats "
2861 Cryptantha virginensis — Arcane Pan Mints 10,000 13 July 47
2862 Lupinus excubitus Jones — Eiffel Baldy Pk 8600 "
2863 Calochortus invenustus Greene. (Benson says plerosus) — Telescope Pk 10,000-11,000 "
2864 Arceuthobium divaricatum — Mahogany Flats 8200 ft. 12 July
2865 Chenopodium album — " " 8000 12 July 47
2866 Kochia americana — Darwin Mesa 5000 15 July 47
2867 Penstemon fruticiformis Cov. — Wildrose Can. 5500 15 July 47
2868 Brickellia oblongifolia var linifolia Robinson — " Kiln 7000 "
2869 Eriogonum racemosum desertorum Stokes — " " " 7000 "

2870	Eriogonum ~~racemosum~~ saxatile Wats. Det. Munz	Wildrose Can. Kilns	7000 ft.	15 July 47
2871	Eriogonum nudum, pubiflorum Benth.	" "	"	"
2872	Eriogonum fasciculatum (near var. polifolium)	"	6500	"
2873	Eriogonum Rexfordii	"	" 3000	"
2874	Lupinus Munzii Easter.	Telescope Pk.	10,800	13 July 47
2875	Acer glabrum	Det. " " + Baldy	10,000 ft	"
2876	Galium	Telescope Pk	10,700	"
2877	Tanacetum canum Eat.	" "	11030	"
2878	Cercocarpus ledifolius Nutt.	Mahogany Flats	8100	14 July 47
2879	Cowania Stansburiana Torr.	" "	"	"
2880	Orobanche fasciculata Nutt.	Upper Wildrose	7800	12 July
2881	Oenothera caespitosa var crinita	Telescope Pk.	11,000 ft.	13 July
2882	Ribes montigenum	" "	10,700	"
2883	Heuchera rubescens glandulosa	" "	10,800	"
2884	Penstemon Rothrockii	E slope Baldy Pk	8700	"
2885	Argemone platyceras	" "	"	"
2886	Linum Lewisii Pursh.	Arcane Mdws.	10,000	"
2887	Astragalus Gilmani Tidestr.	" "	"	"
2888	Stipa Coronata depauperata	E. slope Baldy Pk	8300	"
2889	Sitanion Hansenii (Scribn) J.G. Smith.	near Arcane Mdws	9900	"
2890	Sitanion Hystrix (Nutt) J.G. Smith.	" "	" 9900	"
2891	Leptodactylon pungens tenuiloba Brand	SE slope Baldy Pk	9000	"
2892	Scrophularia californica	E " "	" 8400	"
2893	Pellaea Brewerii	Telescope Pk.	11,000	"
2894	Chaenactis Douglasii var alpina?	" "	"	"
2895	Crepis nana, Richards.	" "	"	"
2896	Mentzelia albicaulis Dougl.	" "	10,200 ft	"
2897	Chaenactis Douglasii	Mahogany Fl.		12 July 47
2898	Penstemon Bridgesii Gray	" "	"	
2899	Aquilegia Shockleyi Easter.	Thorndykes Spr.	7100	"
2900	Calochortus Nuttallii var panamintensis	Wildrose Can.	7900	"
2901	Stipa pinetorum Jones.	Mahogany Flats	8000	11 July 47
2902	Lygodesmia spinosa Nutt.	" "	"	"
2903	Astragalus calycosus Torr.	" "	8200	"
2904	Lomatium Parryi (Wats) Jeps	" "	"	"
2905	Erigeron Elokeyi ~~Cronquist~~	" "	8100	"
2906	Elymus cinereus Scrib + Merr.	Wildrose Can.	7800	"

2907	Cucurbita foetidissima HBK	Jctn. Live Oak + San Tim. C. 5 July 48
2908	Centaurea	Bicknell 5 July "
2909	Hypochoeris glabra L.	Loma Linda hills 27 Apr 48
2910	Brodiaea capitata	" " " " "
2911	Brodiaea laxa (Benth) Wats	Loma Linda hills 27 Apr 48
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2919	Sedum niveum Davidson	Santa Rosa mts
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2922	Phlox austromontana Cov.	Santa Rosa Mts.
2923	Bahia dissecta (Gray) Britton	Santa Rosa mts.
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2960 Stipa Elmeri Piper & Brodie San Gorgonio Ridge
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3008 Aster intricatus (Gray) Blake near Dos Palmas Santa Rosa Mts Spr. 14 Sept 46
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3014 Aster menziesii Lindl. Thomas Valley, SJ Mts. 14 Sept 46
3015 Mollugo Cerviana (L) Sér. " " " " "
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3021 Sporobolus flexuosus (Thurb.) Rydb. E. slope Asbestos Mtn. 14 Sept 46
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3028 Sporobolus contractus Hitch. 1 mi E-of Pinon Flats 14 Sept 46
3029 Aristida glauca (nees) Walp. Pk A. Chase " "
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3032 Stipa occidentalis Thurb. S of Dry Lake Sept 15, '46
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3041 Stipa occidentalis Thurb. Dollar Lake
3042 Lewisia pygmaea (Gray) Robinson San Gorgonio Pk
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3078 Eriogonum sulcatum argense Jones. Cushenbury Canyon
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3090 ~~Stipa pinetorum Jones~~ Oryzopsis Bloomeri (Boland) Ricker mouth Fish Creek 6700ft 28 Sept. 48
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3109 Cuscuta indecora, Choisy The Pipes at mouth 5 Oct. 46
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3120 Galium Parishii Hilend & Howell The Pipes 5 Oct 46
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3160 Notholaena californica D.C. Eaton — Placerita Can. 23 Nov 46
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3173 Triodia mutica (Torr) Scribn. Chuckawalla mts. 30 Nov 46.
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3178 Boerhaavia triquetra Wats. S. base Eagle mts.
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3196 Quercus Wislizenii frutescens above "Plateau", Reche Can. 4 Jan. 47.
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3200 Eriogonum Rixfordii var. ?? or deflexum Emigrant Wash V.V.
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3243 Cymopterus panamintensis or acutifolius (C&R) Mary Lost Palms Co. 15 Feb. 47
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3306 Quercus Palmeri Engelm. 3000 ft. Deep Cr., N. base San Bern. mts 8 Apr 47
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3349 Spergularia marina (L) Griseb. Deep Can. Santa Rosa Mts. Mar 47
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3388 Quercus (hybrid) Waterman Can.

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3417 Pectocarya setosa Gray. Piñon Flats 5 Apr 47
3418 Erigeron divergens Torr. SE of Piñon Flats 5 Apr 47
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3427 Oenothera caespitosa var marginata Santa Rosa mts 5 Apr 47
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3519	Acamptopappus Shockleyi Gray	Emigrant Pass	20 Apr 47
3520	Astragalus (astrag. Purshii var longilobus acc. Mun) mollissimus floccularis	Below Kilns Wildrose Can.	20 Apr 47
3521			
3522	Cymopterus aboriginum Jones	Wildrose Can. (below Kilns)	20 Apr 47
3523	Cymopterus panamintensis C&R.	"	"
3524	Eclipta alba Hask.	Fairmont Lake, Riverside	23 Oct 48
3525	Berberis Nevinii	San Timoteo Can 1500 ft	6 Mar 49
3526	Berberis Nevinii	(all At Santa Ana Rancho Botanic Garden) San Timoteo Can.	6 May 49
3527	Penstemon Eatonii var undosus	Clarke Mtn - N. side	29 May 49
3528	Penstemon Eatonii Gray	Clarke Mtn - S.E.	19 June 49
3529	Penstemon Eatonii Gray	" " " "	"
3530	Penstemon Eatonii Gray	" " summit	24 June 49
3531	Antirrhinum Kingii Wats.	" " Colosseum Mine	29 May 49
3532	Nothalaena sinuata var cochisensis	" " N. side	29 May 49
3533	Acamptopappus Shockleyi Gray	" " "	"
3534	Coldenia canescens var pulchella	" " "	"
3535	Triodia mutica (Torr) Scribn.	" " "	" 4600 ft.
3536	Triodia mutica " "	" " "	" 5700 ft "

3537 Triodia pilosa (Buckl) Nees. Clark Mtn - N. side 28 May 49
3538 Hilaria Jamesii (Torr) Benth. " " Coliseum mine 24 May 49
3539 ~~Agropyron isaeum~~ Elymus salina Jones Det. Agn. Chase. "
3540 Astragalus Minthorniae (Rydb) Jepson " " Sheep " "
3541 Gilia leptomeria Gray. " " " 5200 ft " 28 May 49
3542 Gilia leptomeria Gray. " " Colesium mine 25 June 49
3543 Oryzopsis micrantha det A. Chase " " N. side 6500 24 June 49
3544 Stipa coronata var depauperata " " summit 24 June 49
3545 Oxybaphus coccineus north Keystone Can, N.Y. mts. 22 June 49
3546 Oxybaphus coccineus Avawatz mts. 5000 ft 20 " "
3547 Bromus arenarius Labill. Keystone Can N.Y. mts. 22 June 49
3548 Chamaesaracha Coronopus Barnwell, N.Y. mts. "
3549 ~~Agropyron isaeum~~ Elymus salina Jones Det B. Chase Keystone Can N.Y. mts. 20 June 49
3550 Sporobolus cryptandrus (Torr) gray Clark Mtn SE. 18 " "
3551 Bouteloua curtipendula (Michx) Torr " " SE. "
3552 Bouteloua gracilis (HBK) Lag " " N. side 28 May 49
3553 Bouteloua gracilis (HBK) Lag. " " SE. 18 June 49
3554 Bouteloua eriopoda Torr. " ", Mtn. Pass. " "
3555 Astragalus nutans Jones Keystone Can. N.Y. mts. 21 June 49
3556 Lotus wrightii var multicaulis Ottley New York Pk. 21 June 49
3557 Arenaria Kingii ssp. compacta (Coville) Maguire Det. Maguire "
3558 Acer glabrum var diffusum (Greene) Smiley Clark Mtn 7500 ft. 24 June 49
3559 Cryptantha gracilis Benth. " " summit 24 June 49
3560 Tetradymia argyraea Mung & Roos Coliseum Mine 25 " "
3561 Psilactis Coulteri Gray 2 mi. S.W Kingston 26 " "
3562 Helianthus Jaegeri Heiser Tecopa, Inyo Co. 28 " "
3563 Oreonana vestita (wats) Jepson Greyback 11,000 ft. 4 July 49
3564 Berberis Nevinii Gray San Timoteo Can. 1500 ft. S.B. Co. 12 July 49
3565 Cleomella brevipes Wats. Tecopa, Inyo C. 1400 ft. 3 Sept 49
3566 Triglochin concinna var debilis (Jones) J.T. Howell. " " "
3567 Haplopappus paniculatus (Nutt.) Gray " " " "
3568 Helianthus Jaegeri Heiser. " " " "
3569 Cordylanthus tecopensis Mung & Roos " " " "
3570 Abies concalos Lindl. & Gord. Kingston Pk. 2 Sept. 49
3571 Oryzopsis micrantha (Trin. & Rupr.) Thurb. " " "
3572 Tetradymia argyraea Mung & Roos " " 7320 ft. "
3573 Tetradymia argyraea Mung & Roos Kingston Mts, 7000 ft. " ridge NE of Peak

3574	Tetradymia argyraea Wiggins + Roos	Kingston Mts 6300 ft 2 Sept 49
3575	Eriogonum sulcatum Wats. var. ?	" " 6800 ft. "
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3585	Penstemon monoensis Heller.	Darwin Mesa 20 Apr 47
3586	Erigeron concinnus var. aphanactis Gray	" " "
3587	Caulanthus pilosus Wats.	" " "
3588	Lupinus rubens flavoculatus Gr.	" " "
3589	Artemisia	
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3603	Phacelia circutaria var. hispida (Gray)	Howell Hills W. of Pomona 4 May 47
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3609	Helianthus petiolaris Nutt.	2 mi E. of Quasti 11 May 47
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3614 Amorpha fruticosa var occidentalis (Abrams) Kearney & Peebles 3 mi SE. Corsole Spr. 10 May 47
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3646 Solanum Xantii var montanum Mey (H. White) S. of Banning 24 May 47
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3660 Cleome serrulata Pursh. Big Rock Spgs. L.A.Co. 31 May 47
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3664 Barbarea orthoceras var dolichocarpa Fern. Mdw. nr Jackson Lake 31 May 47
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3673 Barbarea orthoceras var. dolichocarpa Fern. Crestline, S.B. Mts. 14 June 47
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3676 Mentzelia dispersa Wats. Crestline 14 June 47
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3678 Gaura heterandra Torr. Crestline "
3679 Collinsia Childii Gray " "
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3683 Cryptantha simulans Greene " "
3684 Helianthus ciliaris DC. Loma Linda 20 June 47

3685 Caulanthus major (Jones) Payson — N.E. of Baldwin L. 21 June 47
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3691 Erigeron Brewori Gray — Fawnskin, Bear Valley 21 June 47
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3695 Erigeron Parishii Gray — Cushenbury Can. 4500 ft. 21 June 47
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3699 Asclepias fascicularis — Cushenbury Can. 5500 ft. 21 June 47
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3704 Allium fimbriatum var Parryi (Wats) Ownbey, ined. — Fawnskin, Bear Valley 21 June 47
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3710 Malacothrix saxatilis var tenuifolia (Nutt.) Gr. — Mill Cr. 3000 ft 27 June 47
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3715 Trisetum canescens Buckl. — Barton Flats 27 June 47
3716
3717 Arabis perennans Wats. — So. Fk. S.A. Riv. 7000 ft. 27 June 47
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3719 Arabis hirsuta var. glabrata T. & G. — So Fk. S.A. Riv. 7900 ft. 27 June 47
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3725 Velaea Parishii C&R So Fk. 7200 27 June 47
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3729 Stipa ~~Lettermanna Vasey~~ Elmeri Piper & Brodie Det. A. Chase Swan Cr. 7200 ft. 19 July 47
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3737 Descurainia Richardsonii ssp. incisa (Engelm.) Detling Bluff Lake 9 Aug 47
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3740 Zannichellia palustris L. Loma Linda 3 Sept 47
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3742 Solanum rostratum Dunal. Loma Linda 3 Sept. 47
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3747 Hymenoclea monogyra T. & G. Rialto 11 Oct. 47
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3754 Zauschneria latifolia var. Johnstonii Hilend. Lost Palms Can. 1 Nov 47
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3758 Salix laevigata Bebb. Lost Palms Can. 1 Nov. 47

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3771 Ruta graveolens L. of Platten Pass W. of Reche Can 1500 ft. 21 Feb. 48
3772 Berberis nevinii
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3783 Monolepis Nuttalliana (Schultes) Grane Loma Linda 10 Apr. 48.
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3799 Schismus barbatus Whitewater 24 Apr 48
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3819 Galium angustifolium var diffusum Hilend & Howell Whitewater Can. 1800 ft. 8 May 48
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3837 Juncus phaeocephalus var paniculatus Engelm. Lost Palms Can. 15 May 48
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3839 Penstemon Eatonii Gray. " " " "
3840 Aristida " " " "
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3848 Orobanche Ludoviciana var Cooperi (Gray) Beck " " " "
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3854 Cercocarpus betuloides Nutt. " " " "
3855 Juncus acutus var sphaerocarpus Engelm. " " " "
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3885	Oenothera laciniata Hill.	Loma Linda 21 June 48
3886	Mentzelia micrantha (H.+A.) T.&G.	City Creek 26 June 48
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3896	Lappula Redowskii (Hornem.) Greene	Mahogany Flats 4 July 48
3897	Mentzelia dispersa Wats.	E. slope Baldy Pk "
3898	Astragalus Gilmanii Tidestrom	Mahogany Flats "
3899		
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3902	Chorizanthe Xantii Watson Small.	arcane mdiv. panamint mts. 3 July 48
3903		" "
3904	Astragalus oophorus Wats	" "
3905	Acer glabrum var diffusum (Greene) Smiley	Wildrose Can. " "
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3918	Chrysothamnus Parryi var. asperr (Greene) Munz	arcane mdws. Panamint mts.	3 July 48
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3931	Helianthus exilis Gray.	Lakeport, Lake Co.	31 Aug 48
3932	Lactuca ludoviciana DC.	" "	"
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3937	Herniaria cinerea DC.	Ft Jones, Sisk. Co.	1 Sept 48
3938	Lessingia leptoclada var mendocina (Greene) Howell	"	"
3939		"	"
3940		"	"
3941	Polygonum spergulariaeforme Meissn.	"	"
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3945	Penstemon anguineus Eastw.	Mts SW. of Etna (Salmon mts)	1 Sept. 48
3946			
3947	Cheilanthes gracillima D.C. Eat.	" " " "	
3948		" " " "	
3949	Aster Engelmannii Gray.	" " " "	
3950	Erigeron foliosus var Hartwegii Jepson	" " " "	
3951			
3952			
3953			
3954	Haplopappus racemosus ssp. glomeratus (Nutt) Hall.	Ft. Jones, Sisk. Co.	1 Sept 48
3955			
3956			
3957			
3958			
3959			
3960			
3961			
3962			
3963			
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3965			
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3967			
3968			
3969			
3970			
3971			
3972			
3973			
3974	Penstemon laetus ssp. sagittatus Keck.	SW. of Yreka	2 Sept. 48
3975	Brickellia Greenii Gray	"	"
3976		Fort Jones Sisk. Co.	"
3977	Helianthus Bolanderi Gray.	Fort Jones	" "
3978			
3979			
3980			

3981		
3982		
3983		
3984		
3985	Chenopodium	Fort Jones, Sisk. Co. 1 Sept. 48
3986		
3987		
3988		
3989	Eriogonum	Crestview, Mono Co. 7 Sept 48
3990	Haplopappus	" " "
3991	Lupinus	" " "
3992		
3993	Chrysothamnus	Crestview, Mono Co. "
3994		" " "
3995	Chrysothamnus	Lee Vining 7000 ft " "
3996	Chrysothamnus	W. of " " 8500 ft. "
3997		"
3998		"
3999	Eupatorium	Tioga Pass 9000 ft. "
4000	Artemisia	Tioga Pass 8800 ft. Mono Co. "
4001		" " 9000 ft "
4002	Spiraea densiflora Nutt.	Tioga Pass at Ellery Lake "
4003		
4004		
4005		
4006		
4007		
4008		
4009		
4010		
4011		
4012		
4013		
4014		
4015		
4016		
4017	Chrysothamnus viscidiflorus puberulus	10 mi. NW Bishop 7 Sept. 48

4018		
4019		mt. Shasta 2 Sept 48
4020		
4021		
4022		
4023	Lotus	Antioch 6 Sept 48
4024	Martynia	W. J Williams 2 Sept 48
4025		
4026		
4027		
4028		
4029		
4030	Artemisia nova	Clark mts. 5000. 18 Sept. 48
4031	Bouteloua eriopoda (Tor) Tor.	N. " " 3500 19 Sept 48
4032		
4033		
4034		
4035		
4036		
4037		
4038	Cressa trax Gelmani	Soda Springs 19 Sept 48
4039	Helianthus Jaegeri Heiser	" " "
4040		
4041		
4042	Asclepiodon decumbens	Clark mts. 18 Sept. 48
4043		
4044		
4045	Sesymbrium diffusum Jaegeri	Clark mts. 18 Sept. 48
4046		
4047		
4048		
4049		
4050		
4051	Eriogonum microthecum	Clark mts. 18 Sept. 48
4052	Eriogonum Heermanii floccosum mang	" "
4053	Eriogonum nidularium	" "
4054		

4055 Muhlenbergia parviflora Buckl — N. side Clark's 5000 ft. 18 Sept. 48
4056
4057
4058 Artemisia ludoviciana albula — " " "
4059 Artemisia Bigelovii Gray — " " "
4060 Chrysothamnus nau. leiospermus — " " "
4061
4062
4063
4064
4065 Gilia aggregata (Pursh) Spreng — " " "
4066
4067
4068 Menodora — " " "
4069 Artemisia — " " "
4070
4071
4072
4073
4074
4075
4076 Haplopappus cuneatus — Arrowhead Highlands 25 Sept 48
4077
4078 Haplopappus arborescens — E. of Mariposa 26 Nov. 48
4079
4080
4081
4082
4083
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4092			
4093			
4094			
4095			
4096			
4097			
4098			
4099			
4100	single spec. comp S	SE. ft. Orocopia mts.	19 Mar 49
4101	Salvia Greatae Brandg.	Salt Cr. Wash	" "
4102			
4103			
4104	Sphaeralcea Emoryi Tor.	Near Dos Palmos Spr.	"
4105			
4106			
4107			
4108			
4109			
4110			
4111			
4112			
4113	Astragalus lispersmus	Indio	19 Mar 49
4114			
4115			
4116			
4117	Astragalus aridus Gray	Indio	26 Mar 49
4118			
4119	Astragalus sabulonum Gray	mecca	26 Mar 49
4120			
4121			
4122			
4123			
4124			
4125	Orobanche	mecca	26 Mar 49
4126			
4127			
4128			

4129		
4130		
4131		
4132		
4133	Baccharis brachyphylla Gray	Whitewater 2 Apr 49
4134		
4135		
4136		
4137		
4138		
4139		
4140		
4141		
4142	Salvia Greatae Brandg.	Crocogia Mts. 5000 ft. 6 Apr 49
4143	Petalonyx linearis Greene	" " "
4144		
4145		
4146	Fagonia chilensis var glutinosa	" " "
4147		
4148		
4149		
4150		
4151	Hoffordia Newberryi (Wats) gray	Chocolate 4000 ft. Mts. 6 Apr 49
4152		
4153		
4154	Salvia Greatae Brandg.	Chocolate Mts 3000 ft. N. of Pope 6 Apr. 49
4155		
4156	Astragalus Crot.	Frink. 6 Apr 49
4157		
4158		
4159	Ephedra trifurca	SE of Niland (15 miles) 7 Apr 49
4160	Mentzelia multiflora	" 35 miles 7 Apr 49
4161	Mentzelia	" 5 miles "
4162		
4163	Coldenia canescens var pulchella	E. end Chocolate Mts. 7 Apr 49
4164		
4165		

4166	Astragalus Coulteri	W. of Yuma Sand Dunes 7 Apr 49
4167		
4168		
4169		
4170	Astragalus Parsonii	Yuma Sand Dunes 7 Apr 49
4171		
4172		
4173		
4174	Sphaeralcea	Winterhaven 7 Apr 49
4175		
4176		
4177		
4178		
4179		
4180		
4181		
4182	Mirabilis	E. end Chocolate Mts 8 Apr 49
4183		
4184	Condalia spathulata Gray	midway Well "
4185		
4186		
4187		
4188		
4189		
4190		
4191		
4192	Asteraceae	Palo Verde 8 Apr 49
4193	Phacelia	Milpitas Wash 8 Apr 49
4194		
4195	Oenothera brevipes	E. end Chocolate Mts "
4196		
4197	Nama hispidum var?	Milpitas Wash "
4198	Aristida	E. end Palo Verde Mts "
4199		
4200	Chenopod	S. of Palo Verde "
4201	Tencrium depressum	" "
4202		

4203	Nama hispidum var.	Desert Center 9 Apr 49
4204	Ellisia nyctantha (Torr.) Brand	Whipple Mts "
4205	Nemacladus	" " "
4206		~~30 mi N of Blythe~~ "
4207		
4208		
4209		30 mi. N. of Blythe "
4210		
4211		
4212	Halliophyton Hallii	6 mi N. of Vidal "
4213	Hymenoxys chrysanthemoides exacuens	Chkl. 5 mi NE of Earp. "
4214	Haplopappus spui var Good	" " " "
4215	Aster + ephrodes	" " " "
4216		
4217		
4218		
4219		
4220		
4221		
4222	Astragalus insularis var Harwoodii	3 mi. SE Desert Center 10 Apr 49
4223		
4224		
4225		
4226	Gilia	Chuckawalla Mts "
4227		
4228	Astragalus allochrous	" " "
4229		
4230		
4231	Colubrina californica Johnston	" " "
4232		
4233		
4234		
4235		
4236		
4237		
4238		
4239		

4277	Baeria ?	4 mi NE. Hesperia	30 Apr 49
4278	Astragalus	Apple Valley	"
4279			
4280			
4281			
4282	Nolina	Monson Canyon	23 Apr 49
4283			
4284			
4285	Echeveria saxosa	" "	"
4286	Triodia mutica (Torr) Scribn	W. bank mouth Lost Palms Can.	"
4287			
4288			
4289			
4290	Calochortus	Rabbit Spr.	14 May 49
4291			
4292			
4293	Erigeron foliosum Covillei	4 mi. W. of Hesperia	"
4294			
4295			
4296	Tetradymia stenolepis Greene	Rock Corral	"
4297			
4298	Mirabilis	Hesperia	"
4299	Penstemon incertus Brandg	Burns-Pipes Wash 4000 ft.	"
4300	Salvia carnosa pilosa	"	"
4301			
4302			
4303			
4304	Argemone	6 mi E. Lucerne Valley 3000 ft.	"
4305			
4306	Hordeum jubatum	Lucerne Valley	"
4307			
4308			
4309	Distichlis	Rabbit Spr. 2900	"
4310	grass poa or Puccinellia	" " 2900	"
4311			
4312	Tetradymia glabrata	Lucerne Valley 2900	"
4313			

4314
4315
4316
4317 Temecula 21 May 49
4318 Hordeum " "
4319
4320
4321 Berberis 2 mi. N. of Dripping Spr., Vail Ranch "
4322
4323
4324
4325
4326
4327
4328
4329
4330
4331
4332
4333 Lomatium nevadense var N. slopes Clarke Mtn. 5400 ft. 28 May 49
4334 Salvia carnosa " 5300 "
4335 Brickellia oblongifolia linifolia " " "
4336 Arenaria macradenia Parishorum " " "
4337
4338
4339
4340 Gaura " " "
4341
4342
4343
4344 Lupinus concinnus " " "
4345
4346
4347
4348 Actinea acaulis arizonica (Greene) Blake " " "
4349 Amelanchier alnifolia Cuvillei (Standl) Dgn. " " "
4350 Senecio stygnis Greene " " "

4351 Heuchera — Nslope Clarke 6200 ruts. 28 May 49
4352
4353
4354
4355 Gilia pinnatifida (Gray) murry " " " "
4356 Poa longiligulata Scribn & William " " " "
4357
4358
4359 Euphorbia " " " "
4360
4361 Eriogonum inciatus Blake " " " "
4362
4363
4364
4365
4366 Phacelia ? " " 6200 ft. "
4367
4368
4369 Allium " " 5500 ft. 29 May 49
4370
4371
4372
4373 Mentzelia longiloba " " 4000 ft. 29 May 49
4374 Oenothera " " 5300 ft 28 May 49
4375
4376 Tetradymia argyraea Murry & Roos " " 5400 ft. 29 May 49
4377 Mimulus rubellus Gray. " " 5500 ft "
4378
4379
4380 Aristida Wrightii nash. " " 4600 "
4381
4382
4383 Asclepias — Mouth Lytle C. 2100 ft. 4 June 49
4384
4385
4386
4387

4388			
4389	Melilotus officinalis	Loma Linda	11 June 49
4390			
4391	Prunus andersonii a fosesi	S. foot Clark Mtn. 6000	18 June 49
4392	Aristida Wrightii nash.	Clark Mtn. 4500 Sta.	"
4393	Haplopappus gracilis (nutt Gray	Mtn. Pass 5000	"
4394	Gilia polycladon Torr.	"	"
4395	Aster Sericeline Blake	"	"
4396	Stipa cornata Trin & Ruprs.	SE base Clark mt. 6000	19 June 49
4397	Cryptantha	" " 6300	"
4398		" " 6200	"
4399	Poa longiligula Scribn & Williams	" " 6300	"
4400	Cheilanthes Feei moore	" " 6200	"
4401		" "	"
4402	Glossopetalon spinescens Gray	" " 6400	"
4403			
4404			
4405	Rhamnus californica var viridis Jpr	" " 6400	"
4406			
4407	Chrysothamnus	" " 6200	"
4408	Chrysothamnus	" " 6200	"
4409			
4410	Eriodictyon angustifolium	Keystone Can. 5300	20 June 49 N.Y. mts.
4411	Petalostemon Searlsæ Gray	" " 5600	" "
4412			
4413	Verbena bracteata Lag & Rodr.	Mtn. Pass 5000	"
4414	Eriogeron foliosus Covillei	Ivanpah mts. 5500	"
4415	Lupinus	" "	" "
4416	Gilia filifolia diffusa Gray	Cima 4200	"
4417	Menodora scoparia Engelm.	SE. Clark Mtn. 5900	"
4418	Hymenoxys biennis (Gray) Hall	Keystone Can. N.Y. mts. 6000	"
4419	Frasera albomarginata Wats	" " 5500	"
4420		" "	"
4421	Ceanothus vestitus or perplexans	" " 6000	"
4422	Phacelia Jamesonii Gray	" " 5700	"
4423			
4424	Pinus edulis Engelm.	New York Pk. 7000.	21 June 49

4425				
4426	Hymenopappus filifolius Hook	Keystone Can.	6000 ft.	21 June 49
4427	Sonnatrum Parryi (wats) Jepr.	" "	6200	"
4428	Mimetanthe or mimulus	New York Pk.	7400	"
4429	Sisymbrium diff Jaegeri.	" "	7430	"
4430	Quercus dumosa var	New York mts	Keystone Can. 5800	"
4431	Pellaea mucronata var californica	" " "	7000	"
4432	Ribes velutinum	" " "	"	"
4433	Galium	" "	Keystone Ca. 6000	"
4434	Caulanthus crassicaulis. or major	" "	5800	"
4435	Arctostaphylos	New York mts	7000	"
4436				
4437	Berberis Fremontii Torr.	Leeys Well.	5000	22 June 49
4438	Lepidium	" "	"	"
4439				"
4440				"
4441	fern	Mouth Keystone Can.	5500	"
4442	Bouteloua curtipendula (michx) Torr.	" "	"	"
4443	Aristida Wrightii Nash	Barnwell	4800	"
4444	Gaura	"	4900	"
4445	Physalis	"	"	"
4446		Keystone Can.	6000	"
4447	Hedeoma thymoides	Keystone Can.	5700	"
4448	Gilia aggregata	" "	"	"
4449	Mimulus guttatus var	" "	"	"
4450	Oenothera	" "	"	"
4451	Glossopetalon	" "	6000 "	"
4452	Quercus dumosa Turbinella (Greene) Jepr.	" "	5700 "	"
4453	Polygala acanthoclada Gray	" "	5700-6000 "	"
4454	Rhamnus crocea ilicifolia.	" "	5700 "	"
4455				
4456	Chenopodium incanum (Wats) Heller	Barnwell	4900	"
4457	Psilostrophe Cooperi (Gray) Greene	Leeys Well	5000	"
4458	Lessingia	Rock Springs	4800	23 June 49
4459				
4460	Gilia	Rock Spgs.		23 June 49
4461				

4462	Bouteloua eriopoda	Lanfair Valley	4300	23 June 49
4463	Menodora scabra latior	" "	"	"
4464				
4465				
4466	Haplopappus gracilis (nutt) Gray	Lanfair Valley	4300	23 June 49
4467	Erigeron foliosum Covil.	Rock Springs	4800	"
4468	Plantago	" "	"	"
4469	Lilia	" "	"	"
4470	Forestiera neomexicana	" "	"	"
4471	Mimulus parishii Green	" "	"	"
4472	Mimulus guttatus var.	" "	"	"
4473				"
4474	Lilia pungens tenuiloba	Clark Mtn.	7900	24 June 49
4475	ferox	" "	5500	"
4476				"
4477	Phacelia perityloides Jaegeri mss.	" "	7700	"
4478	Ivesia Jaegeri	" "	7500-7700	"
4479	Brickellia oblongifolia linifolia	" "	7900 summit	"
4480		" "		"
4481	Hymenopappus filifolius Hook.	" "	7000 N. side	"
4482		" "	"	6400 "
4483	Philadelphus	" "	"	7400 "
4484	Ribes cereum Dougl.	" "	"	7400 "
4485		" "	"	7400 "
4486		" "	"	"
4487		" "	"	"
4488	Aquilegia	" "	"	7500-7700 "
4489	Solanum triflorum nutt.	Colosseum Mine		5300 25 June 49
4490		N. side Clark Mtn		"
4491	Allionia pumila Stand	" "	"	5700 "
4492	Forestiera neomexicana Gray.	E. face	"	5000 "
4493	Celtis Douglasii Planch	" "	"	5000 "
4494	Bromus Suksdorfii	" "	"	" "
4495	Salvia mojavensis Greene	" "	"	5400 "
4496	Viguiera deltoidea Parishii	N. side Clark Mtn.		4800 26 June 49
4497	Buddleia	Pass in mts. 5½ mi. S. of Kingston 3500 ft.		"
4498	Psathyrotes	2 mi S. of Kingston		2600 "

4499	Epilobium	Horse Spr.	4760	26 June 49	
4500	Solanum nigrum	"	"	"	
4501	Garrya flavescens Wats.	N. side	Kingston Mts	5000-6500	27 June 49
4502	Nolina	"	"	6000	" "
4503	Ribes velutinum	"	"	6500	" "
4504	Potentilla saxosa	"	"	6000-6500	" "
4505	Zauschneria latifolia va	"	"	5500	" "
4506	Penstemon antirrhinoides microphyllus	"	"	5500	" "
4507	Salvia pachyphylla Epling		Kingston Mts	7000	"
4508	Erigeron a aster	N. side	"	"	6000 "
4509		ridge	"	"	7000 "
4510	Arenaria aculeata Wats	N. side	"	"	5000 "
4511	Allium cristatum Wats	ridge	"	"	6900 "
4512			"	"	"
4513	Galium	N. side	"	"	6500 "
4514	Galium	"	"	"	6500 "
4515	Penstemon Bridgesii Gray	"	"	"	6000-7000 "
4516	Gilia	"	"	"	6800 "
4517	Stipa coronata va depauperata (Jones) Hitch.	"	"	"	6800 "
4518	Holodiscus dumosus (Nutt) Heller.	"	"	"	6000-7000 "
4519	Brickellia oblong linif	"	"	"	5800 "
4520	Silene	"	"	"	5800 "
4521	fern	"	"	"	5400 "
4522	Agave utahensis nevadensis	"	"	"	5000 28 June 49
4523	Petalonyx nitidus Wats.	Beck's Spr	"	"	4400 "
4524	Elymus cinereus Scribn & Merr.	"	"	"	4500 "
4525	Veronica	"	"	"	" "
4526		Tecopa			1400 "
4527	Aster	"		"	"
4528	Cirsium mohavense	"		"	"
4529					
4530					
4531					
4532					
4533					
4534					
4535	Salix Jepsonii Hell.	High Cr.	9000	4 July 49	

4536
4537 Arenaria pungens Rich San Gorgonio ridge 11,000 4 July 49
4538 " "
4539 Epilobium lactiflorum Hausskii High Cr. 9000 "
4540 Mimulus Tilingii Regel " " " "
4541
4542
4543 —
4544
4545 Leptochloa uninervia (Presl) Hitch & Chase Loma Linda 1060 ft. 7 July 49
4546
4547
4548 Poa nevosa Bear Lake 16 July 49
4549 Puccinellia Nuttalliana (Schultes) Hitche " " "
4550 " " "
4551 Crepis acuminata nutt. Moonridge Bear Valley 7300 "
4552 Silene or Stellaria " " 7300 "
4553 arabis? " " 7400 "
4554 " " 7300 "
4555 Caulanthus " " 7400 "
4556 Arabis? " " " "
4557 " " " "
4558 Gilia " " " "
4559 Gayophytum " " 7300 "
4560 Erigeron foliosus nutt " " 7400 "
4561 " " " "
4562 Aster adscendens Lindl " " 7300 "
4563 Aster delectabilis Hall? " " 7300 "
4564 Phlox bernardina Munz & Johnston " " " "
4565 Convolvulus fulcratus Greene " " 7400 "
4566
4567 Sporobolus cryptandrus (Torr) A. Gray Loma Linda 1060 27 July 49
4568 Panicum dichotomiflorum Michx " " " 22 July 49
4569
4570 Deschampsia caespitosa (L) Beauv Moonridge Bear Valley 7200 23 July 49
4571
4572

4573				
4574				
4575				
4576	Arabis platysperma Gray	Bear Valley	7700	23 July 49
4577				
4578				
4579				
4580	Phlox caespitosa nutt.	Holcomb Valley	7200	23 July 49
4581		"	"	" "
4582	Chrysothamnus Parryi nanus	"	"	"
4583		"	"	" "
4584				
4585				
4586				
4587	Chrysopsis villosa sessiliflora (Nutt) Gray	Paloman Mtn.	5300	30 July 49
4588				
4589				
4590				
4591				
4592				
4593				
4594				
4595	Lonicera subspicata denudata Rehder	N. of Pala		30 July 49
4596				
4597	Gilia gilioides glutinosa (Benth) Jepr	N. of Pala		30 July 49
4598				
4599				
4600	Castilleja	Keystone Can.	5700 ft.	13 Aug 49
4601	Mimulus Parishii Greene	"	5600	"
4602	Cordylanthus parviflorus (Ferris) Wiggens	"	5700	"
4603	Solidago	Copper Queen mine	6500	"
4604		"	6200	"
4605	Eatonella sarothrae	"	6000	"
4606	Carex	"	"	"
4607	Chrysothamnus depressus nutt	"	5800	"
4608	Penstemon Bridgesii Gray	"	6000	"
4609	Haplopappus cuneatus spathulatus (Gray) Blake	"	"	"

4610 Eriogonum Wightii Torr. Keystone Can. 6000 " 13 Aug 49
4611 Eriogonum marifolium ? " " " "
4612 Eriogonum Heermanii floccosum " " " "
4613 Eriogonum microthecum Nutt. " 5700 "
4614 Artemisia Bigelovii Gray " " 5600 "
4615 Cirsium " " " "
4616 Tetradymia stenolepis Green Barnwell 4800 14 Aug 49
4617 Salix Keystone Spr. 5600 "
4618 Baccharis sergiloides Gray " " " "
4619 Sporobolus cryptandrus (Torr) Gray " Can. 6000 Live Oak Mine 13 Aug 49
4620 Quercus dumosa turbinella (Greene) Jeps " " 5700 "
4621 Quercus dumosa " " " 6000 Copper Queen mine "
4622
4623 Fraxinus oregona Nutt W. Fk Mojave R 3000 ft. 20 Aug 49
4624
4625
4626 Fraxinus N. of Toll Rd Pub. Camp S.B. Mts. 20 Aug 49
4627
4628
4629
4630
4631
4632
4633 Eriogonum Wrightii Torr. Tecopa Pass, Kingston mt. 5000 3 Sept 49
4634 Juniperus utahensis (Engelm) Lemmon Kingston mts 6800 2 Sept 49
4635 "
4636 Ephedra nevadensis Wats Tecopa Pass 5000 " "
4637 Eriogonum umbellatum stellatum (Benth) Jones N. slope Kingston mts 6000 "
4638 Chrysothamnus " " "
4639 Artemisia ludoviciana ssp albula (Nutt) Keck " " "
4640 Eriogonum racemosum Nutt " " 6800 "
4641 Haplopappus cuneatus spathulatus (Gray) Blake " " 6600 "
4642 Monardella linoides ? (but very woody at base) " " 6600 "
4643 Chrysothamnus viscidiflorus (Hook) Nutt " " 6800 "
4644 Artemisia nova " " 6700 "
4645 Eriogonum umbellatum Torr. " " 7000 "
4646 Eriogonum microthecum Nutt. " " " "

4647	Eriogonum Wrightii	Kingston mts 7000 2 Sept 49
4648	Holodiscus microphyllus Rydb.	" PK - 7100 " "
4649	Brickellia californica (T+G) Gray	Tecopa Pass, 5000 3 Sept 49
4650	Aster carnosus Gray	Tecopa, 1400 dump C. "
4651	Oxytenia acerosa Nutt.	Tecopa 1580 " "
4652	Pluchea camphorata (L) DC.	" " "
4653	Solidago confinis Gray	" " "
4654	Eriogonum latifolium Smith	Jenner, Sonoma Co. "
4655	Imperata Hookeri Rupr.	1 m. W. of Whitewater 17 Sept 49
4656		"
4657	Chrysopsis villosa var fastigiata (Greene) Hall	Whitewater, 1700 Wash "
4658	Baccharis glutinosa Pers.	1700 " "
4659	Baccharis brachyphylla Gray.	side canyon 1800 " "
4660	Baccharis sergiloides Gray.	2000 " "
4661	Zauschneria latifolia Johnstonii	2000 " "
4662		2000 " "
4663	Zauschneria californica Presl.	Reche Can. 1500 21 Sept 49
4664	Baccharis glutinosa Pers.	" " " "
4665	Brickellia desertorum Cov.	1500 ft. " " "
4666	Muhlenbergia californica Vasey	Mill Cr. 6800 at Quarry 24 Sept 49
4667	Muhlenbergia andina (Nutt) Hitch.	" " 6300 "
4668	Aster exilis Ell.	Lone Linda 1050 25 Sept 49
4669		
4670	Linonium sinuatum Mill	Carlsbad, 15 ft. S.D Co. 10 Oct 49
4671		
4672		
4673		
4674		
4675		
4676		
4677		
4678		
4679		
4680		
4681	Chenopodium	Doheney Beach 10 Oct 49
4682		
4683		

4684	Pluchea camphorata (L) DC.	10 ft. Doheny Beach	10 Oct 49
4685	Jussiaea californica (Watt) Jepp.	" "	"
4686		" "	"
4687	Mesembryanthemum	" "	"
4688			
4689	Gaura sinuata Nutt.	Juniper hills, Fontana 1000	8 Oct 49
4690	Salpichroa rhomboidea Meirs.	Loma Linda hill 1100	12 Oct 49
4691			
4692	Digitaria Ischaemum (Schreb) Muhl	San Gabriel, L.A.Co. 400	19 Oct 49
4693	Rhus integrifolia (Nutt Benth & Hook	Santa Ana Cañon N. of Redlands 1300 ft.	22 Oct 49
4694	Quercus Morehus Kell.	Agua, Mill Cr. 3600 ft.	15 Oct 49
4695	agrostis	Loma Linda 1060	16 Nov 49
4696	Paspalum dilatatum Poir.	" " "	"
4697		" " 1100	18 Nov 49
4698	Cyperus rotundus L.	" " 1100	18 Nov 49
4699	Artemisia Parishii Gray	8 or 9 mi W. of Lancaster 2400	24 Nov 49
4700	Isomeris arborea var globosa Cov.	W. side Tehachapi Pass	27 Nov 49
4701	A Triplex (See 2150)	Monolith Lake 3950	27 Nov 49
4702	A Triplex rosea L.	" " "	"
4703	comp.	" " "	"
4704	Artemisia Parishii Gray	4 mi. E. of Palmdale 2700	"
4705	Berberis Nevinii Gray	1400 ft. 2 mi. S.E. of Loma Linda	11 Feb 50
4706	Lepidium nitidum Nutt.	Los Angeles	14 Feb 50
4707	Rhus integrifolia (Nutt) Benth. & Hook.	(see # 2766) Box Spr. Mts. 2540 ft.	18 Feb 50
4708	Prunus	Santa Ana Br. N. of Redlands 1300	25 Feb 50
4709	Rhus integrifolia (Nutt) Benth & Hook	" " 1300	"
4710	Poa scabrella (Thurb) Benth.	Pass bet. Rock Ca. & Pigeon Pass Road 1500	"
4711	Micoseris Douglasii (DC.) Gray	Perris 1500	18 Mar 50
4712	Lepidium dictyotum Gray	" "	"
4713	Plagiobothrys Parishii Johnston	" "	"
4714	Allium	3 or 4 mi N. of Murrieta	"
4715	Scutellaria tuberosa Benth	"	"
4716	Sonchum dasycarpum (To & G) C & R	"	"
4717	Poa scabrella (Thurb) Benth	Same as 4710	25 Mar 50
4718	Allium praecox Brandg	Glover Mtn., Colton 1150 ft.	27 Mar 50
4719	Spergularia Clevelandii	W. Los Angeles 200	1 Apr 50
4720	Trifolium	"	"

4721 Microseris linearifolia (DC) Schultz N. side Piglon 1400 Pass 5 Apr 50
4722 Puccinellia Parishii Hitch Rabbit Springs 2900 ft. 6 Apr 50
4723 Puccinellia simplex Scribn " " " "
4724 Myosurus minimus var apus Gray " " " "
4725 Lepidium dictyotum Gray " " " 7 Apr 50
4726 Atriplex Parryi Wats Tecopa 1400 "
4727 Triglochin concinna var debilis " " "
4728 Helianthus Jaegeri Heiser (seedlings) " " "
4729 Cordylanthus tecopensis Mun & Ross " " " 8 Apr 50
4730 Salix China Ranch 1300 "
4731 Pluchea sericea (Nutt.) Cov. " " " "
4732 Cryptantha muricata var Jonesii Summit Reche Can. 2600 15 "
4733 Collinsia heterophylla R. Grah. " " " 2700 "
4734 Scutellaria tuberosa Benth. " " " " "
4735 Gilia dianthoides Endl. " " " 2500 "
4736 Chaenactis artemisiaefolia Gray " " " " "
4737 Festuca reflexa Buckl. " " " " "
4738 Avena barbata Brot. Piglon Pass 1500 "
4739 Bromus rubens L. " " " "
4740 Bromus mollis L. " " " "
4741 Festuca megalura Nutt. " " " "
4742 Juncus latifolius Parishii " " 1400 "
4743 Festuca elatior L. Riverside 800 "
4744 Schismus barbatus (L.) Chase Loma Linda 1100 ft. 17 Apr. 50
4745 Bromus tectorum L. " " 1050 ft. "
4746 Cryptantha intermedia (Gray) Greene Piglon Pass 1500 22 Apr 50
4747 Stipa pulchra Hitch. " " " "
4748 Convolvulus occidentalis angustissimus Gray " " "
4749 Ruta graveolens L. " " " "
4750 Githopsis specularioides Nutt. Summit Reche Ca 2700 "
4751 Alchemilla cuneifolia Nutt. " " " " "
4752 Melica imperfecta flexuosa Boland " " " 2500 "
4753 Allium peninsulare Lemmon " " " " "
4754 Melica californica Scribn ? " " " 2600 "
4755 Sanicula tuberosa Torr. " " 2500 "
4756 Crepis capillaris (L.) Wallr. " " " "
4757 Gilia pusilla Benth " " 2700 "

4758	Bromus catharticus Vahl.	Loma Linda	1060	23 Apr. 50
4759	Samarckia aurea (L) Moench.	"	1100	26 Apr 50
4760	Filago californica Nutt	"	"	"
4761	Schismus barbatus (L) Chase	Lucerne Valley	2900	"
4762	Deschampsia	Rabbit Spr.	2900	"
4763	Capsella procumbens Davidsonii Muny	"	"	"
4764	Poa sp.	"	"	"
4765	Festuca octoflora Walt.	"	"	"
4766	Phacelia Fremontii Torr.	"	"	"
4767	Plagiobothrys Parishii Johnston	"	"	"
4768	Puccinellia Parishii Hitch.	"	"	"
4769	Puccinellia simplex Scribn.	"	"	"
4770	Poa annua L.	"	"	"
4771	Melica imperfecta var refracta Thurb.	Reche Can.	2000	29 Apr. 50
4772	Melica imperfecta Trin.	"	"	"
4773	Styloclinie filaginea Gray	"	"	"
4774	Helianthemum scoparium vulgare Jeps.	Summit	2900	"
4775	Schismus barbatus (L) Chase	San Bernardino	1000	4 May 50
4776	Brodiaea coronaria (Salisb.) Jeps.	"	"	"
4777	Mentzelia Lindleyi T. + G.	Loma Linda	1100	5 May 50
4778	Stipa lepida Hitch.	S. of Corona	1000	6 May 50
4779	Convolvulus occidentalis cyclostegia (Hasse) Jeps.	Santa Ana Mts	3000	"
4780	Dicentra ochroleuca Engelm.	"	"	"
4781	Mentzelia	"	3200	"
4782	Phacelia Parryi Torr.	"	"	"
4783	Meconella oregona denticulata (Greene) Jeps.	3400	"	"
4784		"	"	"
4785	Ceanothus tomentosus olivaceus Jeps.	"	"	"
4786	Filago californica Nutt	"	"	"
4787	Rafinesquia californica Nutt.	3200	"	"
4788	Garrya Fremontii Torr.	3400	"	"
4789	Porophyllum gracile Benth.	2000	"	"
4790	Ranunculus hebecarpus H & A	1400	Hagador Can.	"
4791	Habenaria unalaschensis (Spreng.) Wats.	"	"	"
4792	Sherardia arvensis L.	Loma Linda	1100	7 May 50
4793	Convolvulus althaeoides L.	Los Angeles		9 May 50
4794	Cleome serrulata Pursh	San Bernadio		11 May 50

4795	Hypochoeris glabra L.	San Bernardino	11 May 50
4796	Gnaphalium spathulatum Lam.	"	"
4797	Poa pratensis L.	"	"
4798	Tetradymia glabrata Gray	Lucerne Valley	13 May 50 3000 ft.
4799	Malacothrix Coulteri Gray	Rabbit Spr.	" 2900
4800		"	" "
4801	Kochia californica Wats.	"	" "
4802	Sarcobatus vermiculatus (Hook) Torr.	"	" "
4803	Lygodesmia exigua Gray	"	" "
4804	Filago depressa Gray	"	" "
4805	Sidalcea neomexicana parviflora (Greene) Rouske	"	" "
4806	Plantago	"	" "
4807	Triplasium	"	" "
4808	Poa sp.	"	" "
4809	Prunus	Santa Ana R. N. 1300	Redlands 16 May 1500
4810	Gaura sinuata Nutt.	San Timoteo Can.	1500 "
4811	Eragrostis	Highland	1500 "
4812	Cotula australis (Sieber) Hook. f.	"	" "
4813	Gnaphalium chilense Spring	"	" "
4814	Gnaphalium spathulatum Lam.	"	" "
4815	Festuca elatior L.	Loma Linda	20 May 50
4816	Dicentra chrysantha (H & A) Walp.	Summit 2500 Reche Canyon	27 May 50
4817	Stipa coronata Thumb.	"	" "
4818	Gilia atractyloides var ?	"	" "
4819	Chorizanthe Parryi Wats	"	" "
4820	Veronica arvensis L.	Loma Linda	28 May 50
4821	Veronica persica Poir.	"	" 3 June 50
4822	Chorizanthe leptoceras (Gray) Wats.	Cajon Canyon 2500	"
4823	Atriplex truncata (Torr) Gray	Rabbit Springs 2900	"
4824	Lotus americanus (Nutt) Bisch.	"	" "
4825	Poa juncifolia Scribn. ?	"	" "
4826	Poa sp.	"	" "
4827	Atriplex confertifolia (Torr. & Frem.) Wats.	Lucerne Valley 2900	"
4828	Bromus catharticus Vahl.	San Bernardino	9 June 50
4829	Agrostis alba L.	Loma Linda	11 June 50
4830	Bromus japonicus Thunb	"	"
4831	Plantago aristata Michx.	"	"

4832	Holcus mollis L. ?	Loma Linda 1060	22 June 50
4833	Madia dissitiflora (Nutt) T&G	Running Springs 5500	24 June 50
4834	Agoseris grandiflora (Nutt.) Greene	" "	"
4835	Agoseris plebeia Greene	Moonridge, Bear Valley 7300	"
4836	Agoseris retrorsa (Benth.) Greene	" "	"
4837	Nemophila sepulta Parish.	" "	"
4838	Lepidium	" "	"
4839	Stellaria Jamesiana Torr.	" "	"
4840	Allium Parryi Watz.	" "	"
4841	Calochortus	" "	"
4842	Stipa Lemmonii (Vasey) Scribn	" "	"
4843	Frankenia grandiflora var campestris Gray	Rabbit Spr. 2900	"
4844	Atriplex truncata (Torr.) Gray	"	"
4845	Atriplex spinescens. ?	"	"
4846	Poa pratensis L.	Bear Valley 6800	"
4847	Holcus lanatus L.	Loma Linda 1060	28 June 50
4848	Poa compressa L.	" "	5 July '50
4849	Agrostis verticillata Vill.	" 1100	"
4850	Ribes Parishii Heller	4.5032 Whittier Narrows 200	15 July 50
4851	Cornus californica C.A. Mey	" "	"
4852	Potamogeton crispus L.	" "	"
4853	Geranium molle L.	San Francisco	19 July 50
4854	Franseria Chamissonis Less.	"	"
4855	Lupinus arboreus Sims	"	"
4856	Artemisia pycnocephala DC.	"	"
4857	Tanacetum camphoratum Less	"	"
4858	Echinocystis fabacea Nand.	"	"
4859	Baccharis pilularis var ?	"	"
4860	Ammophila arenaria (L) Link	"	"
4861	Modiola caroliniana	"	"
4862	Malva borealis Wallm.	"	20 July 50
4863	Navarretia squarrosa (Esch) H&A.	"	"
4864	Festuca	"	"
4865	Agrostis	"	"
4866	Brodiaea laxa var ?	Jenner	22 July 50
4867	composite	"	"
4868	Monardella villosa var franciscana	"	"

4869	Calamagrostis nutkaensis (Presl) Steud.	Jenner		22 July 50
4870	Potentilla	"	"	
4871	crucifer	"	"	
4872	Geranium pilosum Forst.	2 mi. E. of Duncan Mills	"	
4873	Gilia	"	"	
4874	Madia	"	"	
4875	Galium	"	"	
4876	Navarretia	"	"	
4877	Navarretia	"	"	
4878	Navarretia	"	"	
4879	Atriplex carnosa nelson	Monolith	3900 Lake	24 July 50
4880	Salicornia	"	"	"
4881	Puccinellia Nuttalliana (Schult) Hitch.	"	"	"
4882	Festuca ?	Shafter	400 ft	"
4883	Stipa Sellermanii (Vasey) Scribn	Mill Creek	6200	29 July 50
4884	Muhlenbergia squarrosa (Trin.) Rydb.	"	" 7200	"
4885	Agrostis exarata Trin.	"	" 7200	"
4886	Trisetum spicatum (L.) Richt.	"	" 7200	"
4887	Muhlenbergia andina (Nutt.) Hitch.	"	" 6800	"
4888	Sporobolus cryptandrus (Torr) Gray	3 mi. W. of	3800 Valley Wells	4 Aug 50
4889	Muhlenbergia Porteri Scribn.	Clark Mts.,	4000 N. side	"
4890	Bouteloua eriopoda (Torr) Torr.	"	"	"
4891	Euphorbia revoluta Engelm.	"	"	"
4892	Boerhaavia Wrightii Gray	"	"	"
4893	Sanvitalia aberti Gray	"	5400	5 Aug 50
4894	Stipa arida Jones	"	5700	"
4895	Stipa coronata depauperata (Jones) Hitch.	"	"	"
4896	Muhlenbergia arsenei Hitch	"	"	"
4897	Sporobolus cryptandrus (Torr) Gray	"	5600	"
4898	Aristida	"	"	"
4899	Pappophorum Wrightii S. Wats.	"	5400	"
4900	Eragrostis	"	"	"
4901	Bouteloua curtipendula (Michx) Torr	"	"	"
4902	Brickellia incana Gray	"	5400	"
4903	Tetradymia argyraea Munz & Roos	Coliseum mine	5600	"
4904	Kallstroemia parviflora (Norton pr Wats ?)	"	"	"
4905	Amaranthus Palmeri ?	"	"	"

4906	Aristida longiseta var robusta	Clark Mtn 4200		5 Aug. 50
4907	Muhlenbergia Porteri Scribn	E end Kingston Mts. 3500		"
4908	Tetradymia argyraea Mung & Roos	Tecopa Pass	5000	6 Aug 50
4909	Sporobolus cryptandrus (Torr.) Gray	"	"	" "
4910	Nolina Wolfei Mung	Kingston Mts	2000	"
4911	Abies concolor Lindl. & Gord.	"	7200	"
4912	Datura meteloides DC.	"	7000	"
4913	Monardella	"	7100	"
4914	Sisymbrium Diffussum Jaegeri Mung	"	"	"
4915	Acer glabrum Torr.	"	"	"
4916	Eriogonum sulcatum Wats.	"	7000	"
4917	Hydrocotyle ~~umbellata C & R.~~ verticillata Thunb.	China Ranch	1300	7 Aug 50
4918	Atriplex lentiformis (Torr) Wats.	"	"	" "
4919	Convolvulus sepium var communis Tryon.	"	"	" "
4920	Veronica americana Schwein (see 4525)	Beck's Spring	4500	7 Aug 50
4921	Eragrostis arida Hitch	"	"	" "
4922	Chenopodium Fremontii	"	"	" "
4923	Aster paucifloras Nutt.	Tecopa	1400	"
4924	Sporobolus airoides Torr.	"	"	"
4925	Atriplex	"	"	"
4926	Atriplex Parryi Wats. (see 4726)	"	"	"
4927	Centaurium	"	"	"
4928	Helianthus Jaegeri Heiser	"	"	"
4929	Cordylanthus tecopensis Mung & Roos	"	"	"
4930	Atriplex Torreyi Wats.	Oro Grande	2600	8 Aug 50
4931	Atriplex Torreyi Wats	Rabbit Springs		"
4932	Sporobolus cryptandrus (Torr) Gray	Mill Creek	6000	12 Aug 50
4933	Trifolium involucratum Ort.	Vivian Cr.	7200	"
4934	Muhlenbergia squarrosa (Trin) Rydb.	"	"	"
4935	Muhlenbergia andina (Nutt) Hitch.	"	"	"
4936	Melica aristata Thurb. (see also 116)	"	7300	"
4937	Baccharis sarothroides Gray	Hodges Dam		19 Aug 50
4938	Chrysopsis villosa var sessiliflora (Nutt) Gray	Torrey Pines beach		"
4939	Chenopodium	"	"	"
4940		"	"	"
4941	Frankenia grandiflora C & S.	"	"	"
4942	Corethrogyne filaginifolia var linifolia Hall?	Torrey Pines	200	"

4943 Salvia Clevelandii (Gray) Greene	Torrey Pines		19 Aug 50
4944 Eragrostis	Redlands	1200	22 Aug 50
4945 Eriochloa gracilis (Fourn.) Hitch.	Highland	1500	"
4946 Atriplex rosea L.	Loma Linda	1060	23 Aug 50
4947 Aristida	Yucca Station	4000	1 Sept 50
4948 Sporobolus contractus Hitch	Valley Wells	3700	"
4949 Sporobolus flexuosus (Thurb) Rydb.	"	"	"
4950 Bouteloua barbata Lag.	"	"	"
4951 Portulaca parvula Gray	"	"	"
4952 Allionia incarnata var	"	"	"
4953 Allionia	N. slope Clark mtn.	4000	"
4954 Sanvitalia Aberti Gray	Coliseum mine	5400	"
4955 Bahia neomexicana Gray	"	5300	"
4956 Haplopappus laricifolius Gray	"	"	"
4957 Solanum triflorum nutt.	"	"	"
4958 Amaranthus ~~Palmeri Wats~~ Torreyi (Gray) Benth.	"	"	"
4959 Bouteloua aristidoides (HBK) Griseb.	"	5400	"
4960 Chenopodium incanum (Wats) Heller	"	"	"
4961 Eragrostis oleanensis	"	"	"
4962 Euphorbia	"	"	"
4963 Boerhaavia trigonetra Wats.	E. slope Clark mtn.	5300	2 Sept 50
4964 Celtis Douglasii Planch.	"	5000	"
4965 Tetradymia argyraea Mang & Roos	"	5300	"
4966 Chenopodium	1½ mi. So. Coliseum	5400	mine "
4967 Frasera albomarginata Wats.	1 " " "	5600	"
4968 Sporobolus contractus Hitch.	Coliseum mine	5400	"
4969 Eupatorium herbaceum (Gray) Greene	1½ mi. S. of Colis. mine	5600	"
4970 Pappophorum Wrightii S. Wats.	S. side Clark mtn.	6000	3 Sept 50
4971 ~~Lepidospartum~~ Lepidospartum latisquamum Wats	"	6200	"
4972 Chrysothamnus nauseosus var speciosus nutt	"	"	"
4973 Artemisia Bigelovii Gray.	"	6000	"
4974 Brickellia Watsonii Robinson	"	"	"
4975 Bouteloua eriopoda Torr.	"	"	"
4976 Euphorbia	"	"	"
4977	"	"	"
4978 Tragia ramosa Torr.	"	6100	"
4979 Eriogonum Heermannii var floccosum nutt	"	"	"

4980	Boerhaavia Coulteri (Hook f.) Wats.	Valley Wells	3700	3 Sept. 50
4981	Amaranthus fimbriatus (Torr) Benth.	"	"	"
4982	Sporobolus contractus Hitch.	Mtn. Pass, Clark Mts.	5000	"
4983	Grindelia	"	"	"
4984	Ammodroma sonorae Torr.	Sand hills W. of Yuma		7 Apr 49
4985	Eriochloa gracilis (Fourn.) Hitch	Loma Linda	1250	9 Sept 50
4986	Brickellia desertorum Cov.	Mt. Rubidoux, Riverside	1300	"
4987	Chloris Gayana Kunth.	Los Angeles	200	16 Sept 50
4988	Agrostis	"	"	"
4989	Digitaria ischaemum (Schreb) Muhl.	"	"	"
4990	Hydrocotyle umbellata L.	Loma Linda	1100	22 Sept 50
4991	Oxytheca Parishii Parry	Deep Creek		23 Sept. 50
4992	Eriogonum giganteum Wats	Rancho Santa Ana		25 Sept '50
4993	Brickellia desertorum Cov.	NW foot Blue Mtn	1250	30 Sept. 50
4994	Brickellia desertorum Cov.	N. base Pigeon Pass	1500	"
4995	Brickellia desertorum Cov.	3 mi. N. of Elsinore	1600	"
4996	Brickellia desertorum Cov.	Box Springs Grade	1300	"
4997	Digitaria sanguinalis (L) Scop.	Grand Terrace	1000	7 Oct 50
4998	Haplopappus Palmeri var pachylepis	2 mi. S. of Colton	1000	"
4999	Brickellia desertorum Cov.	"	1000	"
5000	Chrysothamnus nauseosus var	Cajon	3000	11 Oct 50
5001	" " "	"		"
5002	" " "	½ mi. N. of Cajon	3200	"
5003	" " "	2.2 "	3500	"
5004	" " "	Jctn. 66 + 395	3500	"
5005	" " "	S. of Victorville	3000	"
5006	Brickellia desertorum Cov.	Juniper Hills	1000	14 Oct 50
5007	Rhus ovata Wats	Dry Morongo Can.	2000	15 Oct 50
5008	Baccharis brachyphylla Gray	"	"	"
5009	Brickellia desertorum Cov.	"	"	"
5010	Chrysothamnus nauseosus var graphaloles	Pigeon Pass, 2 mi. SW of Loma Linda, 1050		17 Oct 50
5011	Chrysopsis hispida DC.	Little S.B. Mts.	4000	21 Oct
5012	Aristida	"	"	"
5013	Chrysothamnus nauseosus var	"	"	"
5014	Gnaphalium Wrightii ?	"	"	"
5015	Aristida	"	"	"
5016	Sporobolus flexuosus (Thurb) Rydb.	Joshua Tree	3000	"

5017	Nicolletia occidentalis Gray.	Joshua Tree	3000	21 Oct 50
5018	Boerhaavia Wrightii	29 Palms	1900	"
5019	Centaurea repens L.	San Bernardino	1100	27 Oct 50
5020	Brickellia desertorum Cov.	Moreno	1800	28 Oct 50
5021	Baccharis sarothroides Gray	Box Springs	1550	"
5022	Atriplex lentiformis (Torr) Wats	San Bernardino	1050	31 Oct 50
5023	Andropogon glomeratus (Walt) B.S.P.	Arrowhead Hot Spr.	2000	4 Nov. 50
5024	Galinsoga parviflora Cav.	Loma Linda		5 Nov. 50
5025	Atriplex	Monolith Lake	3900	21 Nov 50
5026	Brickellia desertorum Cov.	Sunnymead	2070	25 Nov. 50
5027	Bernardia myricaefolia (Scheele) Wats.	Morson Can.		2 Dec. 50
5028	Baccharis brachyphylla	"	" Eagle Mts.	"
5029	Brickellia desertorum Cov.	Morson Can., Eagle Mts.		"
5030	Aristida adscensionis L.	Arrowhead Springs	2000	20 Jan 51
5031	Imperata Hookeri Rupr.	"	"	" "
5032	Ribes Parishii Heller	Whittier Narrows	200	10 Mar 51
5033	Schismus barbatus (L) Thell.	Mt. Rubidoux	1300	24 Mar 51
5034	Malva parviflora L.	Riverside	900	5 May 51